

Автоматические выключатели E2B, E2B-A

Технические характеристики

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Челябинск (351)202-03-61
Череповец (8202)49-02-64
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PRODUCT-DETAILS

E2B1250PR123/DCIn=1250A3pWMP

E2B 1250 PR123/DC In=1250A 3p W MP



General Information

Extended Product Type	E2B1250PR123/DCIn=1250A3pWMP
Product ID	1SDA064680R1
EAN	8015644675738
Catalog Description	E2B 1250 PR123/DC In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1250A THRE-POLE OVERCURRENT RELEASE PR123/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644675738
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	176 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B1250PR122/DCIn=1250A4pWMP

E2B 1250 PR122/DC In=1250A 4p W MP



General Information

Extended Product Type	E2B1250PR122/DCIn=1250A4pWMP
Product ID	1SDA064597R1
EAN	8015644674908
Catalog Description	E2B 1250 PR122/DC In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1250A FOUR-POLE OVERCURRENT RELEASE PR122/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644674908
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	195 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B800PR122/DCIn=800A3pFVR<HR

E2B 800 PR122/DC In=800A 3p F VR<HR



General Information

Extended Product Type	E2B800PR122/DCIn=800A3pFVR<HR
Product ID	1SDA064580R1
EAN	8015644674731
Catalog Description	E2B 800 PR122/DC In=800A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 800A THREE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644674731
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	42 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated

Version	F
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B800PR122/DCIn=800A3pWMP

E2B 800 PR122/DC In=800A 3p W MP



General Information

Extended Product Type	E2B800PR122/DCIn=800A3pWMP
Product ID	1SDA064590R1
EAN	8015644674830
Catalog Description	E2B 800 PR122/DC In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 800A THRE-POLE OVERCURRENT RELEASE PR122/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644674830
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	66 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	800 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B800PR122/DCIn=800A3pWMP + Acc

E2B 800 PR122/DC In=800A 3p W MP + Acc



General Information

Extended Product Type	E2B800PR122/DCIn=800A3pWMP + Acc
Product ID	1SDX004865R1
EAN	8056221818650
Catalog Description	E2B 800 PR122/DC In=800A 3p W MP + Acc
Long Description	E2B 800 PR122/DC In=800A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8 + 10OP/CL.AUX.CON (5NO+5NC+2PR)INSTA.E2/6DC + KEY-PADL.DE.4mm CON-ISOL.DIF.KEYSE1/6new + ACCESS.X LOCK IN INS/W.DRAW.POS.E1/6

Additional Information

CN8	85362090
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221818650
Invoice Description	E2B 800 PR122/DC In=800A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221818650
Package Level 1 Units	box 1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E2B 800 PR122/DC In=800A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B800PR122/DCIn=800A4pFVR<HR

E2B 800 PR122/DC In=800A 4p F VR<HR



General Information

Extended Product Type	E2B800PR122/DCIn=800A4pFVR<HR
Product ID	1SDA064585R1
EAN	8015644674786
Catalog Description	E2B 800 PR122/DC In=800A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 800A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644674786
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	51 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B800PR122/DCIn=800A4pWMP

E2B 800 PR122/DC In=800A 4p W MP



General Information

Extended Product Type	E2B800PR122/DCIn=800A4pWMP
Product ID	1SDA064595R1
EAN	8015644674885
Catalog Description	E2B 800 PR122/DC In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 800A FOUR-POLE OVERCURRENT RELEASE PR122/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644674885
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	83 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	1000 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I _u)	800 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B800PR123/DCIn=800A3pFHR

E2B 800 PR123/DC In=800A 3p F HR



General Information

Extended Product Type	E2B800PR123/DCIn=800A3pFHR
Product ID	1SDA064668R1
EAN	8015644675615
Catalog Description	E2B 800 PR123/DC In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 800A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644675615
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	54 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	800 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B800PR123/DCIn=800A3pWMP

E2B 800 PR123/DC In=800A 3p W MP



General Information

Extended Product Type	E2B800PR123/DCIn=800A3pWMP
Product ID	1SDA064678R1
EAN	8015644675714
Catalog Description	E2B 800 PR123/DC In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 800A THRE-POLE OVERCURRENT RELEASE PR123/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644675714
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	78 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	800 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B800PR123/DCIn=800A4pFVR<HR

E2B 800 PR123/DC In=800A 4p F VR<HR



General Information

Extended Product Type	E2B800PR123/DCIn=800A4pFVR<HR
Product ID	1SDA064673R1
EAN	8015644675660
Catalog Description	E2B 800 PR123/DC In=800A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 800A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644675660
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	64 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B800PR123/DCIn=800A4pWMP

E2B 800 PR123/DC In=800A 4p W MP



General Information

Extended Product Type	E2B800PR123/DCIn=800A4pWMP
Product ID	1SDA064683R1
EAN	8015644675769
Catalog Description	E2B 800 PR123/DC In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 800A FOUR-POLE OVERCURRENT RELEASE PR123/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644675769
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers

Version	W
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B1000PR122/DCIn=1000A3pWMP

E2B 1000 PR122/DC In=1000A 3p W MP



General Information

Extended Product Type	E2B1000PR122/DCIn=1000A3pWMP
Product ID	1SDA064591R1
EAN	8015644674847
Catalog Description	E2B 1000 PR122/DC In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1000A THRE-POLE OVERCURRENT RELEASE PR122/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644674847
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	98 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1000 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1000PR122/DCIn=1000A4pWMP

E2B 1000 PR122/DC In=1000A 4p W MP



General Information

Extended Product Type	E2B1000PR122/DCIn=1000A4pWMP
Product ID	1SDA064596R1
EAN	8015644674892
Catalog Description	E2B 1000 PR122/DC In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1000A FOUR-POLE OVERCURRENT RELEASE PR122/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644674892
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	125 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1000 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1000PR123/DCIn=1000A3pFVR<HR

E2B 1000 PR123/DC In=1000A 3p F VR<HR



General Information

Extended Product Type	E2B1000PR123/DCIn=1000A3pFVR<HR
Product ID	1SDA064669R1
EAN	8015644675622
Catalog Description	E2B 1000 PR123/DC In=1000A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1000A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644675622
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	113 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B1000PR123/DCIn=1000A3pWMP

E2B 1000 PR123/DC In=1000A 3p W MP



General Information

Extended Product Type	E2B1000PR123/DCIn=1000A3pWMP
Product ID	1SDA064679R1
EAN	8015644675721
Catalog Description	E2B 1000 PR123/DC In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1000A THRE-POLE OVERCURRENT RELEASE PR123/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644675721
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	113 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1000 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1000PR123/DCIn=1000A4pWMP

E2B 1000 PR123/DC In=1000A 4p W MP



General Information

Extended Product Type	E2B1000PR123/DCIn=1000A4pWMP
Product ID	1SDA064684R1
EAN	8015644675776
Catalog Description	E2B 1000 PR123/DC In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1000A FOUR-POLE OVERCURRENT RELEASE PR123/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644675776
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	140 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B1250PR122/DCIn=1250A3pWMP

E2B 1250 PR122/DC In=1250A 3p W MP



General Information

Extended Product Type	E2B1250PR122/DCIn=1250A3pWMP
Product ID	1SDA064592R1
EAN	8015644674854
Catalog Description	E2B 1250 PR122/DC In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1250A THRE-POLE OVERCURRENT RELEASE PR122/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644674854
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	152 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B1250PR122/DCIn=1250A3pWMP + Acc

E2B 1250 PR122/DC In=1250A 3p W MP + Acc



General Information

Extended Product Type	E2B1250PR122/DCIn=1250A3pWMP + Acc
Product ID	1SDX018844R1
EAN	8056221958448
Catalog Description	E2B 1250 PR122/DC In=1250A 3p W MP + Acc
Long Description	E2B 1250 PR122/DC In=1250A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + HD PADLOCK DEV.IN OPEN POS.D=8mm E1/6-T8 + KEY-HD-PADL.6mm CON-ISOL.N.20005 E1/6new + PR120/K SIGN. MODULE 4 IND.OUTPUT E1-6 + ROUTINE TEST CERTIFICATE IN ENGLISH

Additional Information

CN8	85362090
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221958448
Invoice Description	E2B 1250 PR122/DC In=1250A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221958448
Package Level 1 Units	box 1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E2B 1250 PR122/DC In=1250A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1250PR122/DCIn=1250A3pFVR<HR

E2B 1250 PR122/DC In=1250A 3p F VR<HR



General Information

Extended Product Type	E2B1250PR122/DCIn=1250A3pFVR<HR
Product ID	1SDA064582R1
EAN	8015644674755
Catalog Description	E2B 1250 PR122/DC In=1250A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1250A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644674755
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	94 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1250 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1600PR122/P-LIIn=1600A3pFHR

E2B 1600 PR122/P-LI In=1600A 3p F HR



General Information

Extended Product Type	E2B1600PR122/P-LIIn=1600A3pFHR
Product ID	1SDA055795R1
EAN	8015644571351
Catalog Description	E2B 1600 PR122/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571351
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644571351

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1250PR123/DCIn=1250A4pWMP

E2B 1250 PR123/DC In=1250A 4p W MP



General Information

Extended Product Type	E2B1250PR123/DCIn=1250A4pWMP
Product ID	1SDA064685R1
EAN	8015644675783
Catalog Description	E2B 1250 PR123/DC In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1250A FOUR-POLE OVERCURRENT RELEASE PR123/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644675783
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 15000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	219 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1250 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1600PR121/P-LIIn=1600A3pFHR

E2B 1600 PR121/P-LI In=1600A 3p F HR



General Information

Extended Product Type	E2B1600PR121/P-LIIn=1600A3pFHR
Product ID	1SDA055792R1
EAN	8015644571320
Catalog Description	E2B 1600 PR121/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571320
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644571320

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LI In=1600A3pWMP + Acc

E2B 1600 PR121/P-LI In=1600A 3p W MP + Acc



General Information

Extended Product Type	E2B1600PR121/P-LI In=1600A3pWMP + Acc
Product ID	1SDX000827R1
EAN	8015644978273
Catalog Description	E2B 1600 PR121/P-LI In=1600A 3p W MP + Acc
Long Description	E2B 1600 PR121/P-LI In=1600A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + UNDER VOLTAGE RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + UVR DE-ENERGIZED ELEC.IND.-N.O. E1/6-T8 + 10 AUXIL.CONT.OPEN-CLOSED (INSTAL.) E1/6 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8015644978273
Invoice Description	E2B 1600 PR121/P-LI In=1600A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8015644978273
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E2B 1600 PR121/P-LI In=1600A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LIIn=1600A4pFHR

E2B 1600 PR121/P-LI In=1600A 4p F HR



General Information

Extended Product Type	E2B1600PR121/P-LIIn=1600A4pFHR
Product ID	1SDA055800R1
EAN	8015644571405
Catalog Description	E2B 1600 PR121/P-LI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571405
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571405

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LIIn=1600A4pWMP

E2B 1600 PR121/P-LI In=1600A 4p W MP



General Information

Extended Product Type	E2B1600PR121/P-LIIn=1600A4pWMP
Product ID	1SDA055816R1
EAN	8015644571566
Catalog Description	E2B 1600 PR121/P-LI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571566
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571566

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LSIGIn=1600A3pFHR

E2B 1600 PR121/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E2B1600PR121/P-LSIGIn=1600A3pFHR
Product ID	1SDA055794R1
EAN	8015644571344
Catalog Description	E2B 1600 PR121/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571344
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644571344

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LSIGIn=1600A3pWMP

E2B 1600 PR121/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E2B1600PR121/P-LSIGIn=1600A3pWMP
Product ID	1SDA055810R1
EAN	8015644571504
Catalog Description	E2B 1600 PR121/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571504
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571504

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LSIGIn=1600A4pFHR

E2B 1600 PR121/P-LSIG In=1600A 4p F HR



General Information

Extended Product Type	E2B1600PR121/P-LSIGIn=1600A4pFHR
Product ID	1SDA055802R1
EAN	8015644571429
Catalog Description	E2B 1600 PR121/P-LSIG In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571429
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571429

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LSIGIn=1600A4pWMP

E2B 1600 PR121/P-LSIG In=1600A 4p W MP



General Information

Extended Product Type	E2B1600PR121/P-LSIGIn=1600A4pWMP
Product ID	1SDA055818R1
EAN	8015644571580
Catalog Description	E2B 1600 PR121/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571580
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571580

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LSIIn=1600A3pWMP

E2B 1600 PR121/P-LSI In=1600A 3p W MP



General Information

Extended Product Type	E2B1600PR121/P-LSIIn=1600A3pWMP
Product ID	1SDA055809R1
EAN	8015644571498
Catalog Description	E2B 1600 PR121/P-LSI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571498
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571498

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR121/P-LSIIn=1600A4pWMP

E2B 1600 PR121/P-LSI In=1600A 4p W MP



General Information

Extended Product Type	E2B1600PR121/P-LSIIn=1600A4pWMP
Product ID	1SDA055817R1
EAN	8015644571573
Catalog Description	E2B 1600 PR121/P-LSI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571573
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571573

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/DCIn=1600A3pFVR<HR

E2B 1600 PR122/DC In=1600A 3p F VR<HR



General Information

Extended Product Type	E2B1600PR122/DCIn=1600A3pFVR<HR
Product ID	1SDA064583R1
EAN	8015644674762
Catalog Description	E2B 1600 PR122/DC In=1600A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644674762
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	136 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	750 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I _u)	1600 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1600PR122/DCIn=1600A3pWMP

E2B 1600 PR122/DC In=1600A 3p W MP



General Information

Extended Product Type	E2B1600PR122/DCIn=1600A3pWMP
Product ID	1SDA064593R1
EAN	8015644674861
Catalog Description	E2B 1600 PR122/DC In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A THRE-POLE OVERCURRENT RELEASE PR122/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644674861
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	232 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1600 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1600PR122/DCIn=1600A4pFVR<HR

E2B 1600 PR122/DC In=1600A 4p F VR<HR



General Information

Extended Product Type	E2B1600PR122/DCIn=1600A4pFVR<HR
Product ID	1SDA064588R1
EAN	8015644674816
Catalog Description	E2B 1600 PR122/DC In=1600A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644674816
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	174 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1600 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1600PR122/P-LSIGIn=1600A4pWMP

E2B 1600 PR122/P-LSIG In=1600A 4p W MP



General Information

Extended Product Type	E2B1600PR122/P-LSIGIn=1600A4pWMP
Product ID	1SDA055821R1
EAN	8015644571610
Catalog Description	E2B 1600 PR122/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571610
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571610

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/P-LIIn=1600A3pWMP

E2B 1600 PR122/P-LI In=1600A 3p W MP



General Information

Extended Product Type	E2B1600PR122/P-LIIn=1600A3pWMP
Product ID	1SDA055811R1
EAN	8015644571511
Catalog Description	E2B 1600 PR122/P-LI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571511
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571511

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/P-LIIn=1600A4pFHR

E2B 1600 PR122/P-LI In=1600A 4p F HR



General Information

Extended Product Type	E2B1600PR122/P-LIIn=1600A4pFHR
Product ID	1SDA055803R1
EAN	8015644571436
Catalog Description	E2B 1600 PR122/P-LI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571436
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571436

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/P-LIIn=1600A4pWMP

E2B 1600 PR122/P-LI In=1600A 4p W MP



General Information

Extended Product Type	E2B1600PR122/P-LIIn=1600A4pWMP
Product ID	1SDA055819R1
EAN	8015644571597
Catalog Description	E2B 1600 PR122/P-LI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571597
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571597

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/P-LSIGIn=1600A3pFHR

E2B 1600 PR122/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E2B1600PR122/P-LSIGIn=1600A3pFHR
Product ID	1SDA055797R1
EAN	8015644571375
Catalog Description	E2B 1600 PR122/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571375
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644571375

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/P-LSIIn=1600A3pWMP

E2B 1600 PR122/P-LSI In=1600A 3p W MP



General Information

Extended Product Type	E2B1600PR122/P-LSIIn=1600A3pWMP
Product ID	1SDA055812R1
EAN	8015644571528
Catalog Description	E2B 1600 PR122/P-LSI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571528
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571528

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/P-LSIGIn=1600A4pFHR

E2B 1600 PR122/P-LSIG In=1600A 4p F HR



General Information

Extended Product Type	E2B1600PR122/P-LSIGIn=1600A4pFHR
Product ID	1SDA055805R1
EAN	8015644571450
Catalog Description	E2B 1600 PR122/P-LSIG In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571450
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571450

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/P-LSIGIn=1600A3pWMP

E2B 1600 PR122/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E2B1600PR122/P-LSIGIn=1600A3pWMP
Product ID	1SDA055813R1
EAN	8015644571535
Catalog Description	E2B 1600 PR122/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571535
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571535

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR122/P-LSIIn=1600A4pWMP

E2B 1600 PR122/P-LSI In=1600A 4p W MP



General Information

Extended Product Type	E2B1600PR122/P-LSIIn=1600A4pWMP
Product ID	1SDA055820R1
EAN	8015644571603
Catalog Description	E2B 1600 PR122/P-LSI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571603
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571603

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR123/DCIn=1600A3pFVR<HR

E2B 1600 PR123/DC In=1600A 3p F VR<HR



General Information

Extended Product Type	E2B1600PR123/DCIn=1600A3pFVR<HR
Product ID	1SDA064671R1
EAN	8015644675646
Catalog Description	E2B 1600 PR123/DC In=1600A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644675646
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	156 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	750 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I _u)	1600 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1600PR123/DCIn=1600A3pWMP

E2B 1600 PR123/DC In=1600A 3p W MP



General Information

Extended Product Type	E2B1600PR123/DCIn=1600A3pWMP
Product ID	1SDA064681R1
EAN	8015644675745
Catalog Description	E2B 1600 PR123/DC In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A THRE-POLE OVERCURRENT RELEASE PR123/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644675745
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	252 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 35 kA (750 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1600 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E2B1600PR123/DCIn=1600A4pFVR<HR

E2B 1600 PR123/DC In=1600A 4p F VR<HR



General Information

Extended Product Type	E2B1600PR123/DCIn=1600A4pFVR<HR
Product ID	1SDA064676R1
EAN	8015644675691
Catalog Description	E2B 1600 PR123/DC In=1600A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644675691
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	195 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated

Version	F
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B1600PR123/DCIn=1600A4pWMP

E2B 1600 PR123/DC In=1600A 4p W MP



General Information

Extended Product Type	E2B1600PR123/DCIn=1600A4pWMP
Product ID	1SDA064686R1
EAN	8015644675790
Catalog Description	E2B 1600 PR123/DC In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A FOUR-POLE OVERCURRENT RELEASE PR123/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644675790
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	323 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 25 kA (1000 V DC) 25 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers

Version	W
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E2B1600PR123/P-LSIGIn=1600A3pFHR

E2B 1600 PR123/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E2B1600PR123/P-LSIGIn=1600A3pFHR
Product ID	1SDA055799R1
EAN	8015644571399
Catalog Description	E2B 1600 PR123/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571399
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644571399

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I_{cu})

(400 V AC) 42 kA
(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR123/P-LSIGIn=1600A3pWMP

E2B 1600 PR123/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E2B1600PR123/P-LSIGIn=1600A3pWMP
Product ID	1SDA055815R1
EAN	8015644571559
Catalog Description	E2B 1600 PR123/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571559
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571559

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR123/P-LSIGIn=1600A4pFHR

E2B 1600 PR123/P-LSIG In=1600A 4p F HR



General Information

Extended Product Type	E2B1600PR123/P-LSIGIn=1600A4pFHR
Product ID	1SDA055807R1
EAN	8015644571474
Catalog Description	E2B 1600 PR123/P-LSIG In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571474
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571474

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B1600PR123/P-LSIGIn=1600A4pWMP

E2B 1600 PR123/P-LSIG In=1600A 4p W MP



General Information

Extended Product Type	E2B1600PR123/P-LSIGIn=1600A4pWMP
Product ID	1SDA055823R1
EAN	8015644571634
Catalog Description	E2B 1600 PR123/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 1600A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571634
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571634

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LIIn=2000A3pFHR

E2B 2000 PR121/P-LI In=2000A 3p F HR



General Information

Extended Product Type	E2B2000PR121/P-LIIn=2000A3pFHR
Product ID	1SDA055824R1
EAN	8015644571641
Catalog Description	E2B 2000 PR121/P-LI In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571641
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644571641

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	180 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LIIn=2000A3pWMP

E2B 2000 PR121/P-LI In=2000A 3p W MP



General Information

Extended Product Type	E2B2000PR121/P-LIIn=2000A3pWMP
Product ID	1SDA055840R1
EAN	8015644571801
Catalog Description	E2B 2000 PR121/P-LI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A THREE-POLE OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571801
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571801

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LIIn=2000A4pFHR

E2B 2000 PR121/P-LI In=2000A 4p F HR



General Information

Extended Product Type	E2B2000PR121/P-LIIn=2000A4pFHR
Product ID	1SDA055832R1
EAN	8015644571726
Catalog Description	E2B 2000 PR121/P-LI In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571726
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571726

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	180 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LSIGIn=2000A4pWMP

E2B 2000 PR121/P-LSIG In=2000A 4p W MP



General Information

Extended Product Type	E2B2000PR121/P-LSIGIn=2000A4pWMP
Product ID	1SDA055850R1
EAN	8015644571900
Catalog Description	E2B 2000 PR121/P-LSIG In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571900
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571900

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LI In=2000A4pWMP

E2B 2000 PR121/P-LI In=2000A 4p W MP



General Information

Extended Product Type	E2B2000PR121/P-LI In=2000A4pWMP
Product ID	1SDA055848R1
EAN	8015644571887
Catalog Description	E2B 2000 PR121/P-LI In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571887
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571887

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LSIGIn=2000A3pWMP + Acc

E2B 2000 PR121/P-LSIG In=2000A 3p W MP +
Acc



General Information

Extended Product Type	E2B2000PR121/P-LSIGIn=2000A3pWMP + Acc
Product ID	1SDX000701R1
EAN	8015644977016
Catalog Description	E2B 2000 PR121/P-LSIG In=2000A 3p W MP + Acc
Long Description	E2B 2000 PR121/P-LSIG In=2000A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + UNDER VOLTAGE RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + 10 AUXIL.CONT.OPEN-CLOSED (INSTAL.) E1/6 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8015644977016
Invoice Description	E2B 2000 PR121/P-LSIG In=2000A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8015644977016
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E2B 2000 PR121/P-LSIG In=2000A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LSIGIn=2000A3pWMP

E2B 2000 PR121/P-LSIG In=2000A 3p W MP



General Information

Extended Product Type	E2B2000PR121/P-LSIGIn=2000A3pWMP
Product ID	1SDA055842R1
EAN	8015644571825
Catalog Description	E2B 2000 PR121/P-LSIG In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571825
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571825

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LSIGIn=2000A4pFHR

E2B 2000 PR121/P-LSIG In=2000A 4p F HR



General Information

Extended Product Type	E2B2000PR121/P-LSIGIn=2000A4pFHR
Product ID	1SDA055834R1
EAN	8015644571740
Catalog Description	E2B 2000 PR121/P-LSIG In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571740
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571740

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	180 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR121/P-LSIIn=2000A3pFHR + Acc

E2B 2000 PR121/P-LSI In=2000A 3p F HR + Acc



General Information

Extended Product Type	E2B2000PR121/P-LSIIn=2000A3pFHR + Acc
Product ID	1SDX006738R1
EAN	8056221837385
Catalog Description	E2B 2000 PR121/P-LSI In=2000A 3p F HR + Acc
Long Description	E2B 2000 PR121/P-LSI In=2000A 3p F HR + SHUNT OPEN.RELEASE 48V E1/6-T8 + SHUNT OPEN.RELEAS ADDIT.220/240V E1/6-T8 + SHUNT CLOSING RELEASE 48V E1/6-T8 + GEARED MOTOR DEVICE 48/60V E1/6-T8 + KEY LOCK RONIS IN OPEN POS. E1/6 new + KIT 1/2 3p F HR>F VR E2 + E2B/E 20 VERS.SPEC.1150V AC new (EXTR) + FRONT PANEL X KEY LOCK RONIS E1/6 new

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221837385
Invoice Description	E2B 2000 PR121/P-LSI In=2000A 3p F HR + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221837385
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E2B 2000 PR121/P-LSI In=2000A 3p F HR + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LIIn=2000A3pFHR

E2B 2000 PR122/P-LI In=2000A 3p F HR



General Information

Extended Product Type	E2B2000PR122/P-LIIn=2000A3pFHR
Product ID	1SDA055827R1
EAN	8015644571672
Catalog Description	E2B 2000 PR122/P-LI In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571672
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644571672

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	180 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LIIn=2000A3pWMP

E2B 2000 PR122/P-LI In=2000A 3p W MP



General Information

Extended Product Type	E2B2000PR122/P-LIIn=2000A3pWMP
Product ID	1SDA055843R1
EAN	8015644571832
Catalog Description	E2B 2000 PR122/P-LI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571832
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571832

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LIIn=2000A4pFHR

E2B 2000 PR122/P-LI In=2000A 4p F HR



General Information

Extended Product Type	E2B2000PR122/P-LIIn=2000A4pFHR
Product ID	1SDA055835R1
EAN	8015644571757
Catalog Description	E2B 2000 PR122/P-LI In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571757
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571757

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	180 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LI In=2000A4pWMP

E2B 2000 PR122/P-LI In=2000A 4p W MP



General Information

Extended Product Type	E2B2000PR122/P-LI In=2000A4pWMP
Product ID	1SDA055851R1
EAN	8015644571917
Catalog Description	E2B 2000 PR122/P-LI In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571917
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571917

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LSIGIn=2000A3pWMP

E2B 2000 PR122/P-LSIG In=2000A 3p W MP



General Information

Extended Product Type	E2B2000PR122/P-LSIGIn=2000A3pWMP
Product ID	1SDA055845R1
EAN	8015644571856
Catalog Description	E2B 2000 PR122/P-LSIG In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571856
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571856

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LSIIn=2000A4pFHR

E2B 2000 PR122/P-LSI In=2000A 4p F HR



General Information

Extended Product Type	E2B2000PR122/P-LSIIn=2000A4pFHR
Product ID	1SDA055836R1
EAN	8015644571764
Catalog Description	E2B 2000 PR122/P-LSI In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571764
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571764

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	180 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LSIIn=2000A4pWMP

E2B 2000 PR122/P-LSI In=2000A 4p W MP



General Information

Extended Product Type	E2B2000PR122/P-LSIIn=2000A4pWMP
Product ID	1SDA055852R1
EAN	8015644571924
Catalog Description	E2B 2000 PR122/P-LSI In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571924
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571924

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

E2B2000PR122/P-LSIIn=2000A3pFHR + Acc

E2B 2000 PR122/P-LSI In=2000A 3p F HR + Acc



General Information

Extended Product Type	E2B2000PR122/P-LSIIn=2000A3pFHR + Acc
Product ID	1SDX020572R1
EAN	8056221975728
Catalog Description	E2B 2000 PR122/P-LSI In=2000A 3p F HR + Acc
Long Description	E2B 2000 PR122/P-LSI In=2000A 3p F HR + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + UNDER VOLTAGE RELEASE 24V DC E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8 + UVR DE-ENERGIZED ELEC.IND.-N.C. E1/6-T8 + PADLOCK DEV.IN OPEN POS.D=4mm E1/6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221975728
Invoice Description	E2B 2000 PR122/P-LSI In=2000A 3p F HR + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221975728
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E2B 2000 PR122/P-LSI In=2000A 3p F HR + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LSIIn=2000A3pWMP + Acc

E2B 2000 PR122/P-LSI In=2000A 3p W MP +
Acc



General Information	
Extended Product Type	E2B2000PR122/P-LSIIn=2000A3pWMP + Acc
Product ID	1SDX019004R1
EAN	8056221960045
Catalog Description	E2B 2000 PR122/P-LSI In=2000A 3p W MP + Acc
Long Description	E2B 2000 PR122/P-LSI In=2000A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8

Additional Information	
CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221960045
Invoice Description	E2B 2000 PR122/P-LSI In=2000A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221960045
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E2B 2000 PR122/P-LSI In=2000A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR122/P-LSIGIn=2000A4pFHR

E2B 2000 PR122/P-LSIG In=2000A 4p F HR



General Information

Extended Product Type	E2B2000PR122/P-LSIGIn=2000A4pFHR
Product ID	1SDA055837R1
EAN	8015644571771
Catalog Description	E2B 2000 PR122/P-LSIG In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571771
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571771

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	180 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR123/P-LSIGIn=2000A3pWMP

E2B 2000 PR123/P-LSIG In=2000A 3p W MP



General Information

Extended Product Type	E2B2000PR123/P-LSIGIn=2000A3pWMP
Product ID	1SDA055847R1
EAN	8015644571870
Catalog Description	E2B 2000 PR123/P-LSIG In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571870
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644571870

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR123/P-LSIGIn=2000A4pFHR

E2B 2000 PR123/P-LSIG In=2000A 4p F HR



General Information

Extended Product Type	E2B2000PR123/P-LSIGIn=2000A4pFHR
Product ID	1SDA055839R1
EAN	8015644571795
Catalog Description	E2B 2000 PR123/P-LSIG In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644571795
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	56 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644571795

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	180 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA

(I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B2000PR123/P-LSIGIn=2000A4pWMP

E2B 2000 PR123/P-LSIG In=2000A 4p W MP



General Information

Extended Product Type	E2B2000PR123/P-LSIGIn=2000A4pWMP
Product ID	1SDA055855R1
EAN	8015644571955
Catalog Description	E2B 2000 PR123/P-LSIG In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644571955
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	61 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	8015644571955

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA

	(660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B-A/MS 1600 3p F HR new

E2B-A/MS 1600 3p F HR new



General Information

Extended Product Type	E2B-A/MS 1600 3p F HR new
Product ID	1SDA061379R1
EAN	8015644638993
Catalog Description	E2B-A/MS 1600 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E2B-A/MS 1600A UL THREE-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644638993
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 EAN	8015644609139
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Additional Information

Current Type	AC
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Switch-disconnector
Product Type	SD
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	600 V
Rated Operational Current (I_e)	1600 A
Rated Uninterrupted Current (I_u)	1600 A
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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PRODUCT-DETAILS

E2B-A/MS 1600 3p W MP new

E2B-A/MS 1600 3p W MP new



General Information

Extended Product Type	E2B-A/MS 1600 3p W MP new
Product ID	1SDA061381R1
EAN	8015644639013
Catalog Description	E2B-A/MS 1600 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E2B-A/MS 1600A UL THREE-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644639013
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 EAN	8015644609139
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Additional Information

Current Type	AC
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	SD
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	600 V
Rated Operational Current (I_e)	1600 A
Rated Uninterrupted Current (I_u)	1600 A
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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PRODUCT-DETAILS

E2B-A 1600 PR121/P-LI In=1600A 3p F HR

E2B-A 1600 PR121/P-LI In=1600A 3p F HR



General Information

Extended Product Type	E2B-A 1600 PR121/P-LI In=1600A 3p F HR
Product ID	1SDA057271R1
EAN	8015644595340
Catalog Description	E2B-A 1600 PR121/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595340
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information	
Package Level 1 EAN	8015644595340

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B-A 1600 PR121/P-LI In=1600A 3p W MP + Acc

E2B-A 1600 PR121/P-LI In=1600A 3p W MP + Acc



General Information

Extended Product Type	E2B-A 1600 PR121/P-LI In=1600A 3p W MP + Acc
Product ID	1SDX011992R1
EAN	8056221889926
Catalog Description	E2B-A 1600 PR121/P-LI In=1600A 3p W MP + Acc
Long Description	E2B-A 1600 PR121/P-LI In=1600A 3p W MP + PADLOCK DEV.IN OPEN POS.D=4mm E1/6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221889926
Invoice Description	E2B-A 1600 PR121/P-LI In=1600A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221889926
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E2B-A 1600 PR121/P-LI In=1600A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B-A 1600 PR121/P-LSIG In=1600A 3p F HR

E2B-A 1600 PR121/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E2B-A 1600 PR121/P-LSIG In=1600A 3p F HR
Product ID	1SDA057279R1
EAN	8015644595425
Catalog Description	E2B-A 1600 PR121/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595425
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information	
Package Level 1 EAN	8015644595425

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B-A 1600 PR121/P-LSIG In=1600A 3p W MP

E2B-A 1600 PR121/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E2B-A 1600 PR121/P-LSIG In=1600A 3p W MP
Product ID	1SDA057281R1
EAN	8015644595449
Catalog Description	E2B-A 1600 PR121/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595449
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 EAN	8015644595449

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B-A 1600 PR121/P-LSI In=1600A 3p F HR

E2B-A 1600 PR121/P-LSI In=1600A 3p F HR



General Information

Extended Product Type	E2B-A 1600 PR121/P-LSI In=1600A 3p F HR
Product ID	1SDA057275R1
EAN	8015644595388
Catalog Description	E2B-A 1600 PR121/P-LSI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644595388
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 EAN	8015644595388
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Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	600 V
Rated Operational Current (I_e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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PRODUCT-DETAILS

E2B-A 1600 PR121/P-LSI In=1600A 3p W MP

E2B-A 1600 PR121/P-LSI In=1600A 3p W MP



General Information

Extended Product Type	E2B-A 1600 PR121/P-LSI In=1600A 3p W MP
Product ID	1SDA057277R1
EAN	8015644595401
Catalog Description	E2B-A 1600 PR121/P-LSI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595401
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 EAN	8015644595401

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B-A 1600 PR122/P-LI In=1600A 3p F HR

E2B-A 1600 PR122/P-LI In=1600A 3p F HR



General Information

Extended Product Type	E2B-A 1600 PR122/P-LI In=1600A 3p F HR
Product ID	1SDA057283R1
EAN	8015644595463
Catalog Description	E2B-A 1600 PR122/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595463
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information	
Package Level 1 EAN	8015644595463

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B-A 1600 PR122/P-LI In=1600A 3p W MP

E2B-A 1600 PR122/P-LI In=1600A 3p W MP



General Information

Extended Product Type	E2B-A 1600 PR122/P-LI In=1600A 3p W MP
Product ID	1SDA057285R1
EAN	8015644595487
Catalog Description	E2B-A 1600 PR122/P-LI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595487
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090
Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg
Container Information	
Package Level 1 EAN	8015644595487
Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W
Technical UL/CSA	
to UL1066	(240 V AC) 42 kA
	(480 V AC) 42 kA
	(600 V AC) 42 kA
Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002
Classifications	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B-A 1600 PR122/P-LSIG In=1600A 3p F HR

E2B-A 1600 PR122/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E2B-A 1600 PR122/P-LSIG In=1600A 3p F HR
Product ID	1SDA057291R1
EAN	8015644595548
Catalog Description	E2B-A 1600 PR122/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644595548
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 EAN	8015644595548
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Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	600 V
Rated Operational Current (I_o)	1600 A
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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PRODUCT-DETAILS

E2B-A 1600 PR122/P-LSIG In=1600A 3p W MP

E2B-A 1600 PR122/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E2B-A 1600 PR122/P-LSIG In=1600A 3p W MP
Product ID	1SDA057293R1
EAN	8015644595562
Catalog Description	E2B-A 1600 PR122/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595562
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 EAN	8015644595562

Additional Information		
Current Type		AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour	
Mechanical Durability	20000 cycle 30 cycles per hour	
Number of Poles		3
Power Loss	at Rated Operating Conditions per Pole	215 W
Product Main Type		SACE Emax
Product Name		Air Circuit Breaker
Product Type		CBMP
Rated Current (I _n)		1600 A
Rated Voltage (U _r)		600 V
Rated Operational Current (I _e)		1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA	
Rated Uninterrupted Current (I _u)		1600 A
Release		PR122/P-LSIG
Release Type		EL
Short-Circuit Performance Level		B
Standards		UL 1066
Sub-type		E2
Terminal Connection Type	Withdrawable Circuit-Breakers	
Version		W

Technical UL/CSA	
	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA
	(600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

PRODUCT-DETAILS

E2B-A 1600 PR122/P-LSI In=1600A 3p F HR

E2B-A 1600 PR122/P-LSI In=1600A 3p F HR



General Information

Extended Product Type	E2B-A 1600 PR122/P-LSI In=1600A 3p F HR
Product ID	1SDA057287R1
EAN	8015644595500
Catalog Description	E2B-A 1600 PR122/P-LSI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595500
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information	
Package Level 1 EAN	8015644595500

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

PRODUCT-DETAILS

E2B-A 1600 PR122/P-LSI In=1600A 3p W MP

E2B-A 1600 PR122/P-LSI In=1600A 3p W MP



General Information

Extended Product Type	E2B-A 1600 PR122/P-LSI In=1600A 3p W MP
Product ID	1SDA057289R1
EAN	8015644595524
Catalog Description	E2B-A 1600 PR122/P-LSI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644595524
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information	
Package Level 1 EAN	8015644595524

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
to UL1066	(240 V AC) 42 kA
	(480 V AC) 42 kA
	(600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

PRODUCT-DETAILS

E2B-A 1600 PR123/P-LSIG In=1600A 3p F HR

E2B-A 1600 PR123/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E2B-A 1600 PR123/P-LSIG In=1600A 3p F HR
Product ID	1SDA057299R1
EAN	8015644595623
Catalog Description	E2B-A 1600 PR123/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644595623
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

Container Information

Package Level 1 EAN	8015644595623
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Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA

	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

PRODUCT-DETAILS

E2B-A 1600 PR123/P-LSIG In=1600A 3p W MP

E2B-A 1600 PR123/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E2B-A 1600 PR123/P-LSIG In=1600A 3p W MP
Product ID	1SDA057301R1
EAN	8015644595647
Catalog Description	E2B-A 1600 PR123/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B-A 1600A UL THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644595647
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

Container Information

Package Level 1 EAN	8015644595647
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Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 215 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	1600 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA

	(240 V AC) 42 kA
to UL1066	(480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002



По вопросам продаж и поддержки обращайтесь:

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