

Автоматические выключатели E2/CS, E2B/MS

Технические характеристики

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PRODUCT-DETAILS

E2.2/CS 2000 MP 4p

E2.2/CS 2000 MP 4p

General Information

Extended Product Type	E2.2/CS 2000 MP 4p
Product ID	1SDA081779R1
EAN	8015644883461
Catalog Description	E2.2/CS 2000 MP 4p
Long Description	E2.2/CS 2000 MP 4p

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644883461
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	407 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	99 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 EAN	8015644883461

Additional Information

Current Type	AC
Neutral Pole Current ([% I _n])	100 %
Number of Poles	4
Product Main Type	SACE Emax 2
Product Name	Derived Version
Product Type	Derived version - Sectionalizing truck CS
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Operational Voltage	690 V AC
Rated Uninterrupted Current (I _y)	2000 A
Standards	IEC
Sub-type	E2.2
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Instructions and Manuals	1SDH001000R0002

Classifications

ETIM 7	EC002498 - Accessories for low-voltage switch technology
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

E2.2/CS 2000 MP 3p

E2.2/CS 2000 MP 3p

General Information

Extended Product Type	E2.2/CS 2000 MP 3p
Product ID	1SDA081778R1
EAN	8015644883454
Catalog Description	E2.2/CS 2000 MP 3p
Long Description	E2.2/CS 2000 MP 3p

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644883454
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	317 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	84 kg

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 EAN	8015644883454

Additional Information	
Current Type	AC
Number of Poles	3
Product Main Type	SACE Emax 2
Product Name	Derived Version
Product Type	Derived version - Sectionalizing truck CS
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Operational Voltage	690 V AC
Rated Uninterrupted Current (I _u)	2000 A
Standards	IEC
Sub-type	E2.2
Version	W

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200023D0209
Instructions and Manuals	1SDH001000R0002

Classifications	
ETIM 7	EC002498 - Accessories for low-voltage switch technology
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
	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

E2.2B/MS 1600 3p F HR

E2.2B/MS 1600 3p F HR



General Information

Extended Product Type	E2.2B/MS 1600 3p F HR
Product ID	1SDA073408R1
EAN	8015644772581
Catalog Description	E2.2B/MS 1600 3p F HR
Long Description	C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E2.2B/MS 1600 FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2361

UL 2799 Zero Waste To Landfill Validation available

Target	
Toxic Substances	9AKK108467A8326
Control Act - TSCA	

Eco Transparency

Environmental Product	9AKK108468A1902
Declaration - EPD	9AKK108468A1909

Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

Order Code US and Canada	Z2BS00B000000000000XX
EAN	8015644772581
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	276 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	41 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	46 kg
Package Level 1 EAN	8015644772581

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	136 W
Product Main Type	SACE Emax 2
Product Name	Switch Disconnector
Product Type	Switch Disconnector
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)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Recommended Screw Driver	Main Circuit M12
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Terminal Type	Bolt
Tightening Torque	70 N·m
Version	F
CAD Dimensional Drawing	1SDH001252R0083

Certificates and Declarations

ATEX Certificate	No certification needed
CSA Certificate	No certification needed
CSA Certificate (Intrinsic Safe)	No certification needed
Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5902
UL Certificate	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH001000R0100
Wiring Diagram	1SDM000091R0001
Instructions and Manuals	1SDH001000R0002

Classifications

ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
IDEA Granular Category Code (IGCC)	5293 >> Switch disconnector

Code	
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

PRODUCT-DETAILS

E2B/MS20004pWMPnew

E2B/MS 2000 4p W MP new



General Information

Extended Product Type	E2B/MS20004pWMPnew
Product ID	1SDA058964R1
EAN	8015644613235
Catalog Description	E2B/MS 2000 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E2B/MS 2000A FOUR-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	8015644613235
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	8015644609139

Additional Information

Current Type	AC
Electrical Durability	10000 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	Switch Disconnecter
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 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Uninterrupted Current (I_u)	2000 A
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

Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B/MS20004pFHRnew

E2B/MS 2000 4p F HR new



General Information

Extended Product Type	E2B/MS20004pFHRnew
Product ID	1SDA058954R1
EAN	8015644613136
Catalog Description	E2B/MS 2000 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E2B/MS 2000A FOUR-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	8015644613136
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	8015644609139

Additional Information

Current Type	AC
Electrical Durability	10000 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	Switch Disconnecter
Product Type	Switch-disconnector
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 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Uninterrupted Current (I_u)	2000 A
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

Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2B/MS20003pWMPnew

E2B/MS 2000 3p W MP new



General Information

Extended Product Type	E2B/MS20003pWMPnew
Product ID	1SDA058963R1
EAN	8015644613228
Catalog Description	E2B/MS 2000 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E2B/MS 2000A 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	8015644613228
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	8015644609139

Additional Information

Current Type	AC
Electrical Durability	10000 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	Switch Disconnecter
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 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Uninterrupted Current (I_u)	2000 A
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

Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E2.2B/MS 2000 3p F HR

E2.2B/MS 2000 3p F HR



General Information

Extended Product Type	E2.2B/MS 2000 3p F HR
Product ID	1SDA073411R1
EAN	8015644772611
Catalog Description	E2.2B/MS 2000 3p F HR
Long Description	C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E2.2B/MS 2000 FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2361

UL 2799 Zero Waste To Landfill Validation available

Target	
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1902 9AKK108468A1909
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Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

Order Code US and Canada	Z2BT00B000000000000XX
EAN	8015644772611
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	276 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	41 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	46 kg
Package Level 1 EAN	8015644772611

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	212 W
Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
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)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Uninterrupted Current (I _u)	2000 A
Recommended Screw Driver	Main Circuit M12
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Terminal Type	Bolt
Tightening Torque	70 N·m
Version	F
CAD Dimensional Drawing	1SDH001252R0083

Certificates and Declarations

ATEX Certificate	No certification needed
CSA Certificate	No certification needed
CSA Certificate (Intrinsic Safe)	No certification needed
Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5902
UL Certificate	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH001000R0100
Wiring Diagram	1SDM000091R0001
Instructions and Manuals	1SDH001000R0002

Classifications

ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
IDEA Granular Category Code (IGCC)	5293 >> Switch disconnecter

Code	
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

PRODUCT-DETAILS

E2.2B/MS 1600 4p WMP

E2.2B/MS 1600 4p WMP



General Information

Extended Product Type	E2.2B/MS 1600 4p WMP
Product ID	1SDA073531R1
EAN	8015644773816
Catalog Description	E2.2B/MS 1600 4p WMP
Long Description	MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E2.2B/MS 1600 FOUR-POLE

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2361
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1902 9AKK108468A1909
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Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

Order Code US and Canada	ZBBS00A00000000000XX
EAN	8015644773816
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	407 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	55 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	60 kg
Package Level 1 EAN	8015644773816

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
Neutral Pole Current ([% I _n])	100 %
Number of Poles	4
Power Loss	288 W
Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
Rated Current (I _n)	1600 A
	690 V

Rated Voltage (U_r)	
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2.2
Version	W
CAD Dimensional Drawing	1SDH001252R0432

Certificates and Declarations

ATEX Certificate	No certification needed
CSA Certificate	No certification needed
CSA Certificate (Intrinsic Safe)	No certification needed
Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5902
UL Certificate	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH001000R0102
Wiring Diagram	1SDM000091R0001
Instructions and Manuals	1SDH001000R0002

Classifications

ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
IDEA Granular Category Code (IGCC)	5293 >> Switch disconnecter
Object Classification Code	Q
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

PRODUCT-DETAILS

E2.2B/MS 1600 4p F HR

E2.2B/MS 1600 4p F HR



General Information

Extended Product Type	E2.2B/MS 1600 4p F HR
Product ID	1SDA073447R1
EAN	8015644772970
Catalog Description	E2.2B/MS 1600 4p F HR
Long Description	C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E2.2B/MS 1600 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2361

UL 2799 Zero Waste To Landfill Validation available

Target	
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1902 9AKK108468A1909
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Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

Order Code US and Canada	ZBBS00B0000000000000XX
EAN	8015644772970
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	366 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	53 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	58 kg
Package Level 1 EAN	8015644772970

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 100 %

IuJ)	
Number of Poles	4
Power Loss	136 W
Product Main Type	SACE Emax 2
Product Name	Switch Disconnecter
Product Type	Switch Disconnecter
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)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Recommended Screw Driver	Main Circuit M12
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Terminal Type	Bolt
Tightening Torque	70 N·m
Version	F
CAD Dimensional Drawing	1SDH001252R0123

Certificates and Declarations

ATEX Certificate	No certification needed
CSA Certificate	No certification needed
CSA Certificate (Intrinsic Safe)	No certification needed
Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK106713A5902
UL Certificate	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH001000R0100
Wiring Diagram	1SDM000091R0001
Instructions and Manuals	1SDH001000R0002

Classifications

ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
	5293 >> Switch disconnecter
Code (IGCC)	
Object Classification Code	Q
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

PRODUCT-DETAILS

E2B/MS16003pWMPnew

E2B/MS 1600 3p W MP new



General Information

Extended Product Type	E2B/MS16003pWMPnew
Product ID	1SDA058959R1
EAN	8015644613181
Catalog Description	E2B/MS 1600 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E2B/MS 1600A 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	8015644613181
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	8015644609139

Additional Information

Current Type	AC
Electrical Durability	12000 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	Switch Disconnecter
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 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 42 kA
Rated Uninterrupted Current (I_u)	1600 A
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

Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)



По вопросам продаж и поддержки обращайтесь:				
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