PRODUCT-DETAILS

E4.2V-A MS/DC-E 1600A 1500V 4p W MP

E4.2V-A MS/DC-E 1600A 1500V 4p W MP



General Information

Extended Product Type	E4.2V-A MS/DC-E 1600A 1500V 4p W MP
Product ID	1SDA115453R1
EAN	8056221075398
Catalog Description	E4.2V-A MS/DC-E 1600A 1500V 4p W MP
Long Description	Emax 2 switch-disconnector E4.2V-A MS/DC-E 1600A 1500V UL four poles moving part

Circular Value

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

Environmental

Environmental Information	9AKK108467A6707

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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	PCVE00A000000000000XX
EAN	8056221075398
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	510 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	81 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	785 mm
Package Level 1 Gross Weight	95 kg
Package Level 1 EAN	8056221075398

Additional Information

Current Type	DC
Number of Poles	4
Power Loss	230 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)	1500 V
Rated Impulse Withstand Voltage (U_{imp})	12000 V
Rated Insulation Voltage (U_i)	1500 V
Rated Operational Voltage	1500 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	100 kA
Rated Uninterrupted Current (I_u)	1600 A
Short-Circuit Performance Level	N

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Standards	UL
Sub-type	E4.2
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200045D0201
Declaration of Conformity - CE	1SDH000165R0047
Instructions and Manuals	1SDH002083A1002

Classifications

ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2



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