

PRODUCT-DETAILS

XRG100BS-50/5-3P

XRG100BS-50/5-3P Switch disconnecter fuse



General Information

Extended Product Type	XRG100BS-50/5-3P
Product ID	1SEP204485R1500
EAN	3800161650451
Catalog Description	XRG100BS-50/5-3P Switch disconnecter fuse
Long Description	Three pole Switch Disconnecter Fuse for 50mm busbar distance and 5mm busbar distance

Ordering

Customs Tariff Number	85363000
Country of Origin	Bulgaria (BG)

Popular Downloads

Data Sheet, Technical Information	1SEC313002D0201
Instructions and Manuals	9AKK107492A8855
Mechanical Drawings	9AKK107680A0366

Dimensions

Product Net Width	600 mm
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Product Net Height	50 mm
Product Net Depth / Length	335 mm
Product Net Weight	3.7 kg

Technical

Rated Operational Current AC-22B (I _e)	(500 V) 100 A (690 V) 100 A
Rated Operational Current AC-23A (I _e)	(500 V) 100 A (690 V) 100 A
Rated Impulse Withstand Voltage (U _{imp})	8 kV
Rated Insulation Voltage (U _i)	1 kV
Rated Operational Voltage	690 V AC
Power Loss	at Rated Load 33 W
Distance Between Phases	50 mm
Busbar Dimensions	Thickness 5 mm
Fuse Size	A3
Fuse System	British Standard
Operating Mode	Manual
Standards	IEC60947-3
Number of Poles	3
Degree of Protection	acc. to IEC 60529 Front IP41
Terminal Type	Bolt
Fuse Type	BS
Electronic Fuse Monitoring	No
Utilization Category	Switching of motor loads or other highly inductive loads - frequent actuation (AC-23A) Switching of mixed resistive and inductive loads, including moderate overloads - occasional actuation (AC-22B)

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC311166D2701
Instructions and Manuals	9AKK107492A8855
RoHS Information	9AKK107991A2784

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	60 mm
Package Level 1 Depth / Length	340 mm
Package Level 1 Height	55 mm
Package Level 1 Gross Weight	3.98 kg

Classifications

ETIM 6	EC001040 - Fuse switch disconnecter
ETIM 7	EC001040 - Fuse switch disconnecter
ETIM 8	EC001040 - Fuse switch disconnecter
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Fusegear → Switch Disconnecter Fuse

