PRODUCT-DETAILS

XRG2-50/5-3P-EFM

XRG2-50/5-3P-EFM Switch disconnector fuse

General Information

Extended Product Type	XRG2-50/5-3P-EFM
Product ID	1SEP204482R1501
EAN	3800161651359
Catalog Description	XRG2-50/5-3P-EFM Switch disconnector fuse
Long Description	Three pole Switch Disconnector Fuse for 50mm busbar distance and 5mm busbar thickness, including Electronic Fuse Monitoring

Ordering

Customs Tariff Number	85363000
Country of Origin	Bulgaria (BG)

Popular Downloads

Data Sheet, Technical Information	1SEC313002D0201
Instructions and Manuals	9AKK107492A8857
Mechanical Drawings	9AKK107680A0390

Dimensions

Product Net Width	600 mm

Product Net Height	200 mm
Product Net Depth / Length	335 mm
Product Net Weight	15.71 kg

Technical

Rated Operational Current AC-22B (I_e)	(500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A (I_e)	(500 V) 400 A (690 V) 400 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 100 W
Distance Between Phases	50 mm
Fuse Size	2
Fuse System	DIN
Operating Mode	Manual
Standards	IEC60947-3
Number of Poles	3
Degree of Protection	acc. to IEC 60529 Front IP41
Terminal Type	Bolt
Fuse Type	NH
Electronic Fuse Monitoring	Yes
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

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC311166D2701
Instructions and Manuals	9AKK107492A8857
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	210 mm
Package Level 1 Gross Weight	16.29 kg

Classifications

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

Categories

Low Voltage Products and Systems → Fusegear → Switch Disconnector Fuse