

PRODUCT-DETAILS

XRG3-185/10-DC-EFM-500

XRG3-185/10-DC-EFM-500 Switch disconnecter fuse



General Information

Extended Product Type	XRG3-185/10-DC-EFM-500
Product ID	1SEP204483R3608
EAN	3800161651755
Catalog Description	XRG3-185/10-DC-EFM-500 Switch disconnecter fuse
Long Description	Two pole Switch Disconnecter Fuse for 185mm busbar distance and 10mm 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	9AKK107680A0406

Dimensions

Product Net Width	600 mm
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Product Net Height	200 mm
Product Net Depth / Length	335 mm
Product Net Weight	14.04 kg

Technical

Rated Operational Current DC-21B (I _e)	(500 V) 400 A
Rated Operational Current DC-23B (I _e)	(230 V) 630 A
Rated Impulse Withstand Voltage (U _{imp})	8 kV
Rated Insulation Voltage (U _i)	1 kV
Rated Operational Voltage	500 V AC
Power Loss	at Rated Load 245 W
Distance Between Phases	185 mm
Busbar Dimensions	Thickness 10 mm
Fuse Size	3
Fuse System	DIN
Operating Mode	Manual
Standards	IEC60947-3
Number of Poles	2
Degree of Protection	acc. to IEC 60529 Front IP41
Terminal Type	Bolt
Fuse Type	NH
Electronic Fuse Monitoring	Yes
Utilization Category	Switching of resistive loads, including moderate overloads - occasional actuation (DC-21B) Switching of highly inductive loads (i.e. series motors) - occasional actuation (DC-23B)

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	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	14.62 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

