

PRODUCT-DETAILS

# XRG1-185/10-3P-ITS2.D-MOT

## XRG1-185/10-3P-ITS2.D-MOT Switch disconnector fuse



### General Information

Extended Product Type	XRG1-185/10-3P-ITS2.D-MOT
Product ID	1SEP204481R3519
EAN	3800161650512
Catalog Description	XRG1-185/10-3P-ITS2.D-MOT Switch disconnector fuse
Long Description	Three pole Switch Disconnecter Fuse for 185mm busbar distance and 10mm busbar thickness, including Intelligent Tier Switch with display and motor

### Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363000
Country of Origin	Bulgaria (BG)

### Popular Downloads

Data Sheet, Technical	1SEC313002D0201
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## Information

Instructions and Manuals	9AKK107492A8856
Mechanical Drawings	9AKK107680A0383

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**Dimensions**

Product Net Width	590 mm
Product Net Height	100 mm
Product Net Depth / Length	335 mm
Product Net Weight	8.14 kg

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**Technical**

Rated Operational Current AC-22B ( $I_e$ )	(500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A ( $I_e$ )	(500 V) 250 A (690 V) 250 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 70 W
Distance Between Phases	185 mm
Busbar Dimensions	Thickness 10 mm
Fuse Size	NH1
Fuse System	DIN
Operating Mode	Motorized
Standards	IEC60947-3
Special Functions	ITS2.D
Number of Poles	3
Degree of Protection	acc. to IEC 60529 Front IP41
Terminal Type	Bolt
Rated Current ( $I_n$ )	250 A
Rated Voltage ( $U_r$ )	690 V AC
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)

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**Environmental**

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20190927

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**Certificates and Declarations**

Declaration of Conformity - CE	1SCC311166D2701
REACH Declaration	1SCC011021D0201

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**Container Information**

Package Level 1 Units	box 1 piece
Package Level 1 Width	600 mm
Package Level 1 Depth /	340 mm

Length	
Package Level 1 Height	107 mm
Package Level 1 Gross Weight	8.6 kg

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## Classifications

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ETIM 7	EC001040 - Fuse switch disconnecter
ETIM 8	EC001040 - Fuse switch disconnecter
ETIM 9	EC001040 - Fuse switch disconnecter
eClass	V11.1 : 27371401
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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## Categories

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Low Voltage Products and Systems → Fusegear → Switch Disconnecter Fuse

