

PRODUCT-DETAILS

# XRG2-185/10-3P-EFM

## XRG2-185/10-3P-EFM Switch disconnecter fuse



### General Information

Extended Product Type	XRG2-185/10-3P-EFM
Product ID	1SEP204482R3501
EAN	3800161651045
Catalog Description	XRG2-185/10-3P-EFM Switch disconnecter fuse
Long Description	Three pole Switch Disconnecter Fuse for 185mm busbar distance and 10mm busbar thickness, including Electronic Fuse Monitoring

### 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 Information	1SEC313002D0201
Instructions and Manuals	9AKK107492A8857
Mechanical Drawings	9AKK107680A0396

## Dimensions

Product Net Width	590 mm
Product Net Height	200 mm
Product Net Depth / Length	335 mm
Product Net Weight	15.82 kg

## Technical

Rated Operational Current AC-22B (I <sub>e</sub> )	(500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(500 V) 400 A (690 V) 400 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	8 kV
Rated Insulation Voltage (U <sub>i</sub> )	1 kV
Rated Operational Voltage	690 V AC
Power Loss	at Rated Load 100 W
Distance Between Phases	185 mm
Busbar Dimensions	Thickness 10 mm
Fuse Size	NH2
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
Rated Current (I <sub>n</sub> )	400 A
Rated Voltage (U <sub>r</sub> )	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)

## Environmental

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

## Certificates and Declarations

Declaration of Conformity - CE	1SCC311166D2701
--------------------------------	-----------------

REACH Declaration

1SCC011021D0201

---

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	600 mm
Package Level 1 Depth / Length	340 mm
Package Level 1 Height	210 mm
Package Level 1 Gross Weight	16.4 kg

---

## Classifications

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)

---

## Categories

Low Voltage Products and Systems → Fusegear → Switch Disconnecter Fuse

