

PRODUCT-DETAILS

XRG1-185/10-4P-EFM

XRG1-185/10-4P-EFM Switch disconnecter fuse



General Information

| | |
|-----------------------|--|
| Extended Product Type | XRG1-185/10-4P-EFM |
| Product ID | 1SEP204481R3701 |
| EAN | 3800161650550 |
| Catalog Description | XRG1-185/10-4P-EFM Switch disconnecter fuse |
| Long Description | Four 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 | 1SEC313002D0201 |
|-----------------------|-----------------|

Information

| | |
|--------------------------|-----------------|
| Instructions and Manuals | 9AKK107492A8856 |
| Mechanical Drawings | 9AKK107680A0386 |

Dimensions

| | |
|----------------------------|--------|
| Product Net Width | 590 mm |
| Product Net Height | 150 mm |
| Product Net Depth / Length | 335 mm |
| Product Net Weight | 8.9 kg |

Technical

| | |
|---|--|
| Rated Operational Current AC-22B (I_g) | (500 V) 250 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 70 W |
| Distance Between Phases | 185 mm |
| Busbar Dimensions | Thickness 10 mm |
| Fuse Size | NH1 |
| Fuse System | DIN |
| Operating Mode | Manual |
| Standards | IEC60947-3 |
| Number of Poles | 4 |
| Degree of Protection | acc. to IEC 60529 Front IP41 |
| Terminal Type | Bolt |
| Rated Current (I_n) | 250 A |
| Rated Voltage (U_r) | 500 V AC |
| Electronic Fuse Monitoring | Yes |
| Utilization Category | 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 | 160 mm |
| Package Level 1 Gross Weight | 9.36 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

