

PRODUCT-DETAILS

# ZLBM3-3P-M12

## ZLBM3-3P-M12 Fuse switch disconnecter



### General Information

|                       |                                       |
|-----------------------|---------------------------------------|
| Extended Product Type | ZLBM3-3P-M12                          |
| Product ID            | 1SEP620013R3000                       |
| EAN                   | 7025840088394                         |
| Catalog Description   | ZLBM3-3P-M12 Fuse switch disconnecter |
| Long Description      | ZLBM3-3P-M12 Fuse switch disconnecter |

### Circular Value

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

### Ordering

|                        |               |
|------------------------|---------------|
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85389099      |
| Country of Origin      | Bulgaria (BG) |

### Popular Downloads

|                                   |  |
|-----------------------------------|--|
| Data Sheet, Technical Information | 1SEC312023D0201  |
| Instructions and Manuals          | 9AKK107991A1277  |
| Mechanical Drawings               | 9AKK107991A5838<br>9AKK107991A5839<br>9AKK106103A4262<br>9AKK106103A4261 |

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Frame Size         | Low     |
| Product Net Width          | 99 mm   |
| Product Net Height         | 662 mm  |
| Product Net Depth / Length | 185 mm  |
| Product Net Weight         | 4.73 kg |

## Technical

|   |  |
|---|--|
| Rated Operational Current AC-20B                    | (690 V) 630 A<br>(500 V) 630 A<br>(400 V) 630 A<br>(800 V) 400 A                   |
| Rated Operational Current AC-21B (I <sub>e</sub> )  | (690 V) 630 A<br>(500 V) 630 A<br>(400 V) 630 A<br>(800 V) 400 A                   |
| Rated Operational Current AC-22B (I <sub>e</sub> )  | (400 V) 630 A<br>(500 V) 630 A<br>(690 V) 630 A<br>(800 V) 400 A<br>(1000 V) 630 A |
| Rated Operational Current AC-23B (I <sub>e</sub> )  | (400V) 630 A   |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ) | Main Circuit 8 kV  |
| Rated Insulation Voltage (U <sub>i</sub> )          | 1000 V   |
| Rated Operational Voltage                           | Main Circuit 1000 V AC   |
| Power Loss  | at Rated Load 97.2 W   |
| Handle Type   | 3P   |
| Distance Between Phases                             | 185 mm   |
| Fuse Size   | NH3  |
| Fuse System   | DIN  |
| Standards   | IEC60947-3   |
| Number of Poles                                     | 3  |
| Degree of Protection                                | Front IP30   |
| Terminal Type                                       | Bolt   |
| Device Type Manager (DTM)                           | Fuseswitchdisconnector   |
| Rated Current (I <sub>n</sub> )                     | Main Circuit 630 A   |
| Electronic Fuse Monitoring                          | No   |

## Environmental

|             |  |
|-------------|--|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date   | 20201211   |

**Certificates and Declarations**

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 1SEP500046P0001 |
| REACH Declaration              | 1SCC011021D0201 |

**Container Information**

|                                |                     |
|--------------------------------|---------------------|
| Package Level 1 Units          | shrink-wrap 1 piece |
| Package Level 1 Width          | 99 mm               |
| Package Level 1 Depth / Length | 185 mm              |
| Package Level 1 Height         | 662 mm              |
| Package Level 1 Gross Weight   | 4.9 kg              |
| Package Level 1 EAN            | 7025840088394       |

**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) |
| E-Number (Finland) | 3660409   |

**Categories**

Low Voltage Products and Systems → Fusegear → Fuse Switch Disconnectors → Inline II

