

## PRODUCT-DETAILS

# ZHBM00-1P-V-EFM

## ZHBM00-1P-V-EFM Fuse switch disconnecter



### General Information

|                       |                                          |
|-----------------------|------------------------------------------|
| Extended Product Type | ZHBM00-1P-V-EFM                          |
| Product ID            | 1SEP620020R1021                          |
| EAN                   | 7025840091288                            |
| Catalog Description   | ZHBM00-1P-V-EFM Fuse switch disconnecter |
| Long Description      | ZHBM00-1P-V-EFM Fuse switch disconnecter |

### Ordering

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

### Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SEC312023D0201 |
|-----------------------------------|-----------------|

### Dimensions

|                     |         |
|---------------------|---------|
| Product Frame Size  | High    |
| Product Net Width   | 48.5 mm |
| Product Net Height  | 773 mm  |
| Product Net Depth / | 201 mm  |

Length

|                    |         |
|--------------------|---------|
| Product Net Weight | 2.13 kg |
|--------------------|---------|

## Technical

|                                                     |                                                 |
|-----------------------------------------------------|-------------------------------------------------|
| Rated Operational Current AC-21B (I <sub>e</sub> )  | (690 V) 125 A<br>(500 V) 160 A<br>(400 V) 160 A |
| Rated Operational Current AC-22B (I <sub>e</sub> )  | (500 V) 160 A<br>(400 V) 160 A                  |
| Rated Operational Current AC-23B (I <sub>e</sub> )  | (400V) 160 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                           | 690 V AC                                        |
| Handle Type                                         | 1P                                              |
| Distance Between Phases                             | 185 mm                                          |
| Fuse Size                                           | 00                                              |
| Standards                                           | IEC60947-3                                      |
| Number of Poles                                     | 3                                               |
| Degree of Protection                                | Front IP30                                      |
| Terminal Type                                       | V-Clamp                                         |
| Device Type Manager (DTM)                           | Fuseswitchdisconnector                          |
| Fuse Type                                           | NH                                              |
| Electronic Fuse Monitoring                          | Yes                                             |

## Environmental

|             |                                   |
|-------------|-----------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU |
|-------------|-----------------------------------|

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 1SEP500046P0001 |
| RoHS Information               | 9AKK107991A6284 |

## Container Information

|                       |                     |
|-----------------------|---------------------|
| Package Level 1 Units | shrink-wrap 1 piece |
| Package Level 1 EAN   | 7025840091288       |

## Classifications

|               |                                                             |
|---------------|-------------------------------------------------------------|
| ETIM 4        | EC001040 - Fuse switch disconnecter                         |
| ETIM 5        | EC001040 - Fuse switch disconnecter                         |
| ETIM 6        | EC001040 - Fuse switch disconnecter                         |
| ETIM 7        | EC001040 - Fuse switch disconnecter                         |
| 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 → Fuse Switch Disconnectors → Inline II

