

PRODUCT-DETAILS

## CEM11-FBP.20

CEM11-FBP.20 Earth Leakage Monitor 20 mm  
Ø, setting 80 mA ... 1.7 A



### General Information

|                       |                                                                     |
|-----------------------|---------------------------------------------------------------------|
| Extended Product Type | CEM11-FBP.20                                                        |
| Product ID            | 1SAJ929200R0020                                                     |
| EAN                   | 4013614383533                                                       |
| Catalog Description   | CEM11-FBP.20 Earth Leakage Monitor 20 mm Ø, setting 80 mA ... 1.7 A |
| Long Description      | CEM11-FBP.20 Earth Leakage Monitor 20mm                             |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4013614383533 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85043129      |

### Dimensions

|                            |       |
|----------------------------|-------|
| Product Net Width          | 76 mm |
| Product Net Height         | 31 mm |
| Product Net Depth / Length | 56 mm |
| Product Net Weight         | 117 g |

### Container Information

|                       |             |
|-----------------------|-------------|
| Package Level 1 Units | box 1 piece |
|-----------------------|-------------|

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 76 mm         |
| Package Level 1 Height         | 31 mm         |
| Package Level 1 Depth / Length | 56 mm         |
| Package Level 1 Gross Weight   | 0.117 kg      |
| Package Level 1 EAN            | 4013614383533 |

## Environmental

|                         |                                                  |
|-------------------------|--------------------------------------------------|
| Ambient Air Temperature | Storage -40 ... +75 °C<br>Operation 0 ... +60 °C |
| RoHS Status             | Following EU Directive 2011/65/EU                |

## Additional Information

|                                                |                                                        |
|------------------------------------------------|--------------------------------------------------------|
| Degree of Protection                           | IP20                                                   |
| Fieldbus Interface Type                        | none                                                   |
| Mounting on DIN Rail                           | TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 |
| Mounting Position                              | Any                                                    |
| Mounting Type                                  | DIN-rail with adapter                                  |
| Power Loss                                     | Approximately 0.2 W                                    |
| Product Main Type                              | CEM11-FBP                                              |
| Product Name                                   | Earth Leakage Monitor                                  |
| Rated Control Supply Voltage (U <sub>s</sub> ) | 24 V DC                                                |
| Rated Frequency (f)                            | Main Circuit 50 / 60 Hz                                |
| Setting Range                                  | 0.08 ... 1.7 A                                         |
| Standards                                      | IEC/EN 60947-1<br>IEC/EN 60947-4-1                     |

## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CDC135010D0204 |
| Declaration of Conformity - CE    | 1SVD981041      |
| Environmental Information         | 1SAA962005-2401 |
| Instructions and Manuals          | 2CDC135010D0204 |
| RoHS Information                  | 1SVD981041-0001 |

## Classifications

|                            |                                                                |
|----------------------------|----------------------------------------------------------------|
| ETIM 4                     | EC001604 - Fieldbus, decentr. periphery - communication module |
| ETIM 5                     | EC001604 - Fieldbus, decentr. periphery - communication module |
| ETIM 6                     | EC001604 - Fieldbus, decentr. periphery - communication module |
| ETIM 7                     | EC001604 - Fieldbus, decentr. periphery - communication module |
| Object Classification Code | B                                                              |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm)     |
| eClass                     | V11.0 : 27242608                                               |

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## Categories

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Low Voltage Products and Systems → Control Products → Motor Controllers → Universal Motor Controllers Accessories

