

PRODUCT-DETAILS

CMS-102PS

CMS-102PS Sensor



General Information

| | |
|-----------------------|--------------------------------------|
| Extended Product Type | CMS-102PS |
| Product ID | 2CCA880102R0001 |
| EAN | 7612271419226 |
| Catalog Description | CMS-102PS Sensor |
| Long Description | CMS-102PS 18mm Solid-Core Sensor 40A |

Ordering

| | |
|------------------------|---------------|
| E-Number (Switzerland) | 981910103 |
| EAN | 7612271419226 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 90303900 |

Dimensions

| | |
|----------------------------|---------|
| Product Net Width | 17.4 mm |
| Product Net Height | 26.5 mm |
| Product Net Length | 41 mm |
| Product Net Depth / Length | 41 mm |
| Product Net Weight | 12 g |

Container Information

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|--------------------------------|---------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 130 mm |
| Package Level 1 Height | 75 mm |
| Package Level 1 Depth / Length | 230 mm |
| Package Level 1 Gross Weight | 83 g |
| Package Level 1 EAN | 7612271419226 |

Environmental

| | |
|-------------------------|---|
| Ambient Air Temperature | Operation -25 ... +70 °C |
| RoHS Status | Following EU Directive 2002/95/EC August 18, 2005 and amendment |

Additional Information

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|---------------------------|--|
| Accuracy | Current Accuracy $\leq \pm 0,5\%$ F.S. |
| Frequency (f) | Rated Current 50 Hz |
| Measuring Range | Initial Value - Current 0.1 A End Value - Current 20 A |
| Mounting Type | Solid core sensors 18 mm for pro M compact & SMISLINE installation devices with twin terminals |
| Output | Other atRatedLoad 0.27 W |
| Product Main Type | CMS |
| Product Name | Sensor |
| Rated Operational Voltage | 690 V AC 1500 V DC |
| RoHS Date | 20170426 |

Certificates and Declarations (Document Number)

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CCC481003C0201 |
| Declaration of Conformity - CE | 2CCC481017D0201 |
| Environmental Information | 2CCC481001D0202 |
| Instructions and Manuals | 9AKK106930A6241 |
| RoHS Information | 2CCC413008D0206 |

Classifications

| | |
|----------------------------|--|
| ETIM 4 | EC002498 - Accessories for low-voltage switch technology |
| ETIM 5 | EC002498 - Accessories for low-voltage switch technology |
| ETIM 6 | EC002475 - Current value transformer |
| ETIM 7 | EC002475 - Current value transformer |
| Object Classification Code | P |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Circuit Monitoring Systems

