

PRODUCT-DETAILS

# CMS-202S8

## CMS-202S8 Sensor



### General Information

|                       |                                      |
|-----------------------|--------------------------------------|
| Extended Product Type | CMS-202S8                            |
| Product ID            | 2CCA880138R0001                      |
| EAN                   | 7612271426668                        |
| Catalog Description   | CMS-202S8 Sensor                     |
| Long Description      | CMS-202S8 25mm Solid-Core Sensor 20A |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 7612271426668 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 90303900      |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 26.5 mm |
| Product Net Height         | 26.5 mm |
| Product Net Length         | 45.5 mm |
| Product Net Depth / Length | 43 mm   |
| Product Net Weight         | 28 g    |

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**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            | 7612271426668 |

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**Environmental**


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

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**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<br>End Value - Current 20 A                  |
| Mounting Type             | Solid core sensors 25 mm for S800 installation devices with cage terminals |
| Output                    | Other<br>atRatedLoad 0.27 W  |
| Product Main Type         | CMS  |
| Product Name              | Sensor   |
| Rated Operational Voltage | 690 V AC<br>1500 V DC  |
| RoHS Date                 | 20170426   |

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**Certificates and Declarations (Document Number)**


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

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**Classifications**


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|----------------------------|--|
| 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)

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## Categories

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

