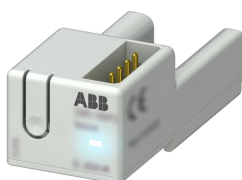


## PRODUCT-DETAILS

# CMS-121CA

## CMS-121CA Sensor



### General Information

|                       |                                     |
|-----------------------|-------------------------------------|
| Extended Product Type | CMS-121CA                           |
| Product ID            | 2CCA880221R0001                     |
| EAN                   | 7612271453039                       |
| Catalog Description   | CMS-121CA Sensor                    |
| Long Description      | CMS-121CA 18mm Open-Core Sensor 40A |

### Ordering

|                        |               |
|------------------------|---------------|
| E-Number (Switzerland) | 981912303     |
| EAN                    | 7612271453039 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 90303900      |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 17.4 mm |
| Product Net Height         | 29 mm   |
| Product Net Length         | 42 mm   |
| Product Net Depth / Length | 41 mm   |

|                    |      |
|--------------------|------|
| Product Net Weight | 11 g |
|--------------------|------|

## Container Information

|                                |               |
|--------------------------------|---------------|
| 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            | 7612271453039 |

## Environmental

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

## Additional Information

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| Accuracy          | Current Accuracy $\leq \pm 1\%$ F.S.                       |
| Frequency (f)     | Rated Current 50 Hz                                        |
| Measuring Range   | Initial Value - Current 0.1 A<br>End Value - Current 40 A  |
| Mounting Type     | Open core sensors 18 mm for cable mounting (universal use) |
| Output            | Other<br>at Rated Load 0.18 W                              |
| Product Main Type | CMS                                                        |
| Product Name      | Sensor                                                     |
| RoHS Date         | 20170426                                                   |

## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CCC481003C0201 |
| Declaration of Conformity - CE    | 2CCC481017D0201 |
| Environmental Information         | 2CCC481001D0202 |
| Instructions and Manuals          | 9AKK106930A5216 |
| 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)

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## Categories

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

