

PRODUCT-DETAILS

# CMS-100CA

## CMS-100CA Sensor



### General Information

Extended Product Type	CMS-100CA
Product ID	2CCA880107R0001
EAN	7612271426613
Catalog Description	CMS-100CA Sensor
Long Description	CMS-100CA 18 mm - Solid-Core Sensor - 80A

### Technical

Rated Operational Voltage	690 V AC 1500 V DC
Frequency (f)	Rated Current 50 Hz atRatedLoad 0.27 W
Accuracy	0.5% FS
Measuring Range	0.1...80 A
Mounting Type	Cable Mounting
Sensor Type	Solid-core (18 mm)
Output	Other

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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
RoHS Information	2CCC413008D0206
Environmental Information	2CCC481001D0202
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

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## Dimensions

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Product Net Width	17.4 mm
Product Net Height	29 mm
Product Net Depth / Length	41 mm
Product Net Weight	11 g

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## Ordering

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Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	83 g

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## Certificates and Declarations

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Declaration of Conformity - CE	2CCC481017D0201
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## Installation

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Instructions and Manuals	9AKK106930A6241
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## Popular Downloads

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Data Sheet, Technical Information	2CCC481003C0201
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## Classifications

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ETIM 8	EC002475 - Current value transformer
ETIM 9	EC002475 - Current value transformer
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90303900
UNSPSC	41111928
eClass	V11.0 : 27210123

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IDEA Granular Category  
Code (IGCC)

6160 >> Current sensors

Object Classification Code

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## Categories

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

