

PRODUCT-DETAILS

# CMS-120DR

## CMS-120DR Sensor



### General Information

Extended Product Type	CMS-120DR
Product ID	2CCA880240R0001
EAN	7612271453077
Catalog Description	CMS-120DR Sensor
Long Description	CMS-120DR 18mm Open-Core Sensor 80A

### Technical

Product Name	Sensor
Frequency (f)	Rated Current 50 Hz atRatedLoad 0.18 W
Accuracy	Current Accuracy $\leq \pm 1\%$ F.S.
Measuring Range	Initial Value - Current 0.1 A End Value - Current 80 A
Mounting Type	Open core sensors 18 mm for DIN-Rail mounting (universal use)
Output	Other

### Environmental

Ambient Air Temperature	Operation -25 ... 70 °C
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RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Environmental Information	2CCC481001D0202

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## Dimensions

Product Net Width	17.4 mm
Product Net Height	44 mm
Product Net Depth / Length	51.5 mm
Product Net Weight	15 g
Product Net Length	53 mm

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## 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	7612271453077

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## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90303900
E-Number (Switzerland)	981914603
Country of Origin	Japan (JP)
Selling Unit of Measure	piece

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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CCC481017D0201
Environmental Information	2CCC481001D0202
Instructions and Manuals	9AKK106930A5216
RoHS Information	2CCC413008D0206

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## Popular Downloads

Data Sheet, Technical Information	2CCC481003C0201
Instructions and Manuals	9AKK106930A5216

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## Classifications

ETIM 6	EC002475 - Current value transformer
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ETIM 7	EC002475 - Current value transformer
ETIM 8	EC002475 - Current value transformer
EPLAN Catalog Tree	Electrical engineering / Measuring instruments, test devices / General
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90303900
Object Classification Code	P

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## Categories

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

