PRODUCT-DETAILS

CMS-102DR

CMS-102DR Sensor



General Information

Extended Product Type	CMS-102DR
Product ID	2CCA880130R0001
EAN	7612271426606
Catalog Description	CMS-102DR Sensor
Long Description	CMS-102DR 18 mm - Solid-Core Sensor - 20A

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…20 A
Mounting Type	DIN-Rail
Sensor Type	Solid-core (18 mm)
Output	Other

© 2024 ABB. All rights reserved.

Material Compliance

RoHS Information	2CCC413008D0206
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date	20170426
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -25 ... 70 °C
Environmental Information	2CCC481001D0202

Dimensions

Product Net Width	17.4 mm
Product Net Height	43.2 mm
Product Net Depth / Length	51.5 mm
Product Net Weight	15 g

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	83 g
E-Number (Finland)	6719057

Certificates and Declarations

Declaration of Conformity - CE	2CCC481017D0201

Installation

Instructions and Manuals	9AKK106930A6241

Popular Downloads

Data Sheet, Technical Information	2CCC481003C0201

Classifications

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

© 2024 ABB. All rights reserved.

CN8	90303900
UNSPSC	41111928
eClass	V11.0 : 27210123
IDEA Granular Category Code (IGCC)	6160 >> Current sensors
Object Classification Code	P

Categories

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



© 2024 ABB. All rights reserved.