CMS-100PS

CMS-100PS Sensor
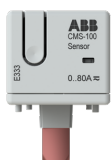
General Information

Extended Product Type	CMS-100PS
Product ID	2CCA880100R0001
EAN	7612271419202
Catalog Description	CMS-100PS Sensor
Long Description	CMS-100PS 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	Surface Mounting
Sensor Type	Solid-core (18 mm)
Output	Other

Environmental

Ambient Air Temperature	Operation -25 ... 70 °C

2023/09/06

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

Dimensions

Product Net Width	17.4 mm
Product Net Height	26.5 mm
Product Net Depth / Length	41 mm
Product Net Weight	12 g

Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	83 g
E-Number (Switzerland)	981910603

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
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