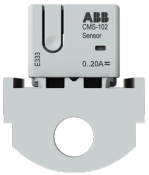
PRODUCT-DETAILS

CMS-102S8

CMS-102S8 Sensor



General Information

Extended Product Type	CMS-102S8
Product ID	2CCA880126R0001
EAN	7612271426576
Catalog Description	CMS-102S8 Sensor
Long Description	CMS-102S8 18mm Solid-Core Sensor 20A

Technical

Product Name	Sensor
Rated Operational Voltage	690 V AC 1500 V DC
Frequency (f)	Rated Current 50 Hz
	atRatedLoad 0.27 W
Accuracy	Current Accuracy ≤±0,5%F.S.
Measuring Range	Initial Value - Current 0.1 A End Value - Current 20 A
Mounting Type	Solid core sensors 18 mm for S800 installation devices with cage terminals
Output	Other

Environmental

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

Environmental Information	2CCC481001D0202

Dimensions

Product Net Width	26.5 mm
Product Net Height	31.8 mm
Product Net Depth / Length	45.5 mm
Product Net Weight	14 g
Product Net Length	45.5 mm

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	7612271426576

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90303900
Country of Origin	Switzerland (CH)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CCC481017D0201
Environmental Information	2CCC481001D0202
Instructions and Manuals	9AKK106930A6241
RoHS Information	2CCC413008D0206

Popular Downloads

Data Sheet, Technical Information	2CCC481003C0201
Instructions and Manuals	9AKK106930A6241

Classifications

ETIM 6	EC002475 - Current value transformer
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

Categories

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

