



PRODUCT-DETAILS

CMS-100S8

CMS-100S8 Sensor



General Information	
Extended Product Type	CMS-100S8
Product ID	2CCA880124R0001
EAN	7612271426552
Catalog Description	CMS-100S8 Sensor
Long Description	CMS-100S8 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

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

Ordering	
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	83 g
E-Number (Finland)	6719049

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

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Categories

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

