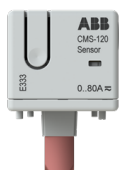




PRODUCT-DETAILS

CMS-120PS

Sensor



General Information	
Extended Product Type	CMS-120PS
Product ID	2CCA880210R0001
EAN	7612271452957
Catalog Description	Sensor
Long Description	CMS-120PS 18mm Open-Core sensor up to 80A

ABB EcoSolutions	
Environmental Product Declaration - EPD	9AKK108470A0920

Technical	
Product Compatibility	SCU100 & SCU200
Communication Interface	InSite bus(Flat cable)
Accuracy	1% FS
Measuring Range	0.1...80 A
Sensor Type	Open-core (18 mm)

Output Other

Electrical

Frequency (f) Rated Current 50 Hz
At Rated Load 0.18 W

Material Compliance

RoHS Information 9AKK108470A6924
 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
 RoHS Date 20241024
 REACH Declaration 9AKK108467A9482
 REACH Information False - does not contain substances > 0.1 mass percentage
 Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363
 WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)
 WEEE B2C / B2B Business To Business

Environmental

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

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

Package Level 1 Units box 1 piece
 Package Level 1 Gross Weight 83 g
 E-Number (Finland) 6719038
 E-Number (Norway) 8002525
 E-Number (Switzerland) 981911603

Certificates and Declarations

Declaration CE
REACH
RoHS
 Declaration of Conformity - CE 2CCC005106D0201

Installation

Instructions and Manuals 9AKK106930A5216
 Mounting Type Surface Mounting

Popular Downloads

Data Sheet, Technical Information	2CCC481003C0201
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External Classifications and Standards

ETIM 9	EC002580 - Flow monitoring equipment
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

