



PRODUCT-DETAILS

CMS-121PS**Sensor****General Information**

Extended Product Type	CMS-121PS
Product ID	2CCA880211R0001
EAN	7612271452971
Catalog Description	Sensor
Long Description	CMS-121PS 18mm Open-Core Sensor up to 40A

ABB EcoSolutions

Environmental Product Declaration - EPD	9AKK108470A0920
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Technical

Product Compatibility	SCU100 & SCU200
Communication Interface	InSite bus(Flat cable)
Accuracy	1% FS

Measuring Range	0.1...40 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)	6719039
E-Number (Norway)	8002526
E-Number (Switzerland)	981911303

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

