

INDUSTRIAL COMPONENT DATA

2CCA880210R0001 ABB CMS-120PS Sensor

Brand: ABB | Manufacturer Part Number: 2CCA880210R0001



Manufacturer	ABB
MPN / Reference	2CCA880210R0001
Catalog number	880210
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-63B060D947
Generated	2026-07-29

Product Overview

CMS-120PS Sensor
Open Core Sensor 80A CMS-120PS

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Other modular devices
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Additional Product Information

ABB EcoSolutions
Environmental Product Declaration - EPD 9AKK108470A0920
Technical
Product Compatibility SCU100 & SCU200
Rated Primary Current (I_{pn}) 80 A
Communication Interface InSite bus(Flat cable)
Accuracy 1% FS
Measuring Range 0.1...80 A
Number of Inputs Primary 1
Sensor Type Open-core (18 mm)
Output Other
Electrical
Frequency (f) Rated Current 50 Hz
Power Consumption (@Pcons) 0.18 W
Material Compliance

RoHS Declaration 9AKK108470A6924

RoHS Information 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

Bore Diameter 10 mm

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

Extern...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCA880210R0001 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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