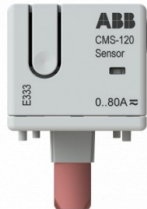


## INDUSTRIAL COMPONENT DATA

## 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       | 2026-07-31                                                |

## 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 &amp; Catalog Path

Catalog path ABB &gt; Other modular devices

## Additional Product Information

ABB EcoSolutions

Environmental Product Declaration - EPD 9AKK108470A0920

Technical

Product Compatibility SCU100 &amp; SCU200

Rated Primary Current (I<sub>pn</sub>) 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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