

INDUSTRIAL COMPONENT DATA

2CCA880241R0001 ABB CMS-121DR Sensor

Brand: ABB | Manufacturer Part Number: 2CCA880241R0001



Manufacturer	ABB
MPN / Reference	2CCA880241R0001
Catalog number	880241
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-0C5BD5B827
Generated	2026-07-28

Product Overview

CMS-121DR Sensor
40A Open Core Sensor CMS-121DR

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
--------------	-----------------------------

Additional Product Information

ABB EcoSolutions
ABB EcoSolutions Yes
EcoSolutions Profile 9AKK108472A0172
Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 74.32 %
Sustainable Material Content in Packaging (wt. %) FSC Mix Cardboard - 72.29 %
FSC 100% Paper - 27.71 %
Improved Energy Efficiency for Customers Process Efficiency - Product improves/optimizes process
Process Efficiency - Product contribute to making customer's operations more resilient and reliable
Digital Efficiency - Product is digitally-supported to optimize usage and eventually optimize customer asset
Extended Product Lifetime Lifetime extension of customer's assets is made possible thanks to offering and the supporting services
End Of Life Disassembling Instructions 9AKK108470A1388
Environmental Product Declaration - EPD 9AKK108470A0920
Technical
Product Compatibility SCU100 & SCU200

Rated Primary Current (I_{pn}) 40 A
Communication Interface InSite bus(Flat cable)
Accuracy 1% FS
Measuring Range 0.1...40 A
Number of Inputs Primary 1
Sensor Type Open-core (18 mm)
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 Equi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCA880241R0001 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.