

INDUSTRIAL COMPONENT DATA

2CCA880138R0001 ABB Sensor 25mm, 40A AC, DC, TRMS, mounting for S800

Brand: ABB | Manufacturer Part Number: 2CCA880138R0001



Manufacturer	ABB
MPN / Reference	2CCA880138R0001
Catalog number	880138
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-C738C94B15
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Product Overview

Sensor 25mm, 40A AC, DC, TRMS, mounting for S800

Sensor 40A CMS-202S8

CMS-202S8 Sensor

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 > CMS**

Additional Product Information

ABB EcoSolutions

Environmental Product Declaration - EPD 9AKK108470A0921

Technical

Product Compatibility SCU100 & SCU200

Rated Primary Current (I_{pn}) 40 A

Communication Interface InSite bus(Flat cable)

Accuracy 0.5% FS

Measuring Range 0.1...20 A

Number of Inputs Primary 1

Sensor Type Solid-core (25 mm)

Output Other

Electrical

Rated Operational Voltage 690 V AC

1500 V DC

Frequency (f) Rated Current 50 Hz

Power Consumption (@Pcons) 0.27 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 26.5 mm

Product Net Height 26.5 mm

Product Net Depth / Length 43 mm

Product Net Weight 28 g

Bore Diameter 15 mm

Engineering

EPLAN Data 9AAC181184_EPLAN

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 83 g

E-Number (Finland) 6719063

E-Number (Norway) 8002523

Certificates and Declarations

Declaration CE

REACH

RoHS

Declaration of Conformity - CE 2CCC005106D0201

Installation

Instructions and Manuals 9AKK106930A6241

Mounting Type Surface Mounting

Popular Downloads

D...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCA880138R0001 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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