

INDUSTRIAL COMPONENT DATA

2CSM229901R1311 ABB LCR consumption rationalizer

Brand: ABB | Manufacturer Part Number: 2CSM229901R1311



Manufacturer	ABB
MPN / Reference	2CSM229901R1311
Catalog number	229901
Category	Load shedding relay for distribution board
Minimum order	1 Pcs
Document ID	EO-C1276A8BEF
Generated	2026-07-29

Product Overview

LCR consumption rationalizer
LCR Consumer Rationaler
Load management relay LCR

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

Technical

Delay Time (?) Load Disconnection 0...9999 second [unit of time]

Between Connections 0...9999 second [unit of time]

Display Type LCD Backlit

Remarks Load OFF conditions are indicated by red LED and integrated buzzers. At preset time intervals, the device automatically attempts to

reconnect the previously disabled load

Connecting Capacity Rigid max. 4 mm²

Flexible max. 6 mm²

Operating Humidity (RHamb) max. 90% (non-condensing)

Input Current 32 A

Electrical

Input Voltage (Uin) 230 (-15%/+10%) V AC

Rated Frequency (f) 50/60 Hz

Power Consumption (@Pcons) 6 V·A
Number of Contacts CO 0
Number of Contacts NC 0
Number of Contacts NO 1
Material Compliance
RoHS Declaration 9AKK107492A4196
RoHS Information Following EU Directive 2011/65/EU
RoHS Date 20190522
REACH Declaration 9AKK108467A9482
REACH Information False - does not contain substances > 0.1 mass percentage
REACH Date 20240429
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 -10...45 °C
Storage -10...65 °C
Degree of Protection Terminals IP20
Front IP51
Dimensions
Width in Number of Modular Spacings 2
Product Net Width 36 mm
Product Net Height 87.5 mm
Product Net Depth / Length 65 mm
Product Net Weight 135 g
Built-In Depth (t2) 65 mm
Screen Size 1.408 in
Ordering
Package Level 1 Units box 1 piece
Package Level 1 Gross Weight 168 g
Certificates and Declaratio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSM229901R1311 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.