

INDUSTRIAL COMPONENT DATA

2CSM228735R0802 ABB Transf.tension rings TM15/12V

Brand: ABB | Manufacturer Part Number: 2CSM228735R0802



Manufacturer	ABB
MPN / Reference	2CSM228735R0802
Catalog number	228735
Category	Bell transformer
Minimum order	1 Pcs
Document ID	EO-888E150CD7
Generated	2026-08-04

Product Overview

Transf.tension rings TM15/12V
Voltage transfer for TM15/12V doorbells
TM15/12 Fail safe bell transformer

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
Application Residential
Power Supply 15 V·A
Insulation Class B
Tightening Torque 0.5 N·m
Transformer Type Fail - Safe Bell Transformers
Options Provided None
Remarks Suitable for loads that require a discontinuous supply. Double insulation between primary and secondary windings
Connecting Capacity 2.5 mm²
Wire Stripping Length 9 mm
Electrical
Primary Voltage 230 V
Secondary Voltage (6-7) 4 V AC
(5-6) 8 V AC

(5-7) 12 V AC

Secondary Current 1.25 A

Output Current Maximum (I_{out}) 3.75 A

Rated Frequency (f) 50/60 Hz

Power Loss Total 2.5 W

Rated Output Power 15 W

Technical UL/CSA

Connecting Capacity UL/CSA 14 AWG

Material Compliance

RoHS Declaration 2CSC446004K0201

RoHS Information Following EU Directive 2002/95/EC August 18, 2005 and amendment

RoHS Date 20090625

REACH Declaration 9AKK108467A9482

REACH Information True - contains 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 Consumer

Environmental

Ambient Air Temperature Operation +10 ... +40 °C

Degree of Protection IP20

Dimensions

Width in Number of Modular Spacings 2

Product Net Width 35 mm

Product Net Height 85 mm

Product Net Depth / Length 65 mm

Product Net Weight 300 g

Ordering

Package Level 1 Units box 6 piece

Package Level 1 Gross Weight 2.1 kg

E-Number (Norway) 5469052

E-Number (Sweden) 5270507

Certificates and Declarations

Declaration of Conformity....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSM228735R0802 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.