

INDUSTRIAL COMPONENT DATA

2CSM228725R0802 ABB Transf.tension rings TM10/24V

Brand: ABB | Manufacturer Part Number: 2CSM228725R0802



Manufacturer	ABB
MPN / Reference	2CSM228725R0802
Catalog number	228725
Category	Bell transformer
Minimum order	1 Pcs
Document ID	EO-D96616AECD
Generated	2026-08-04

Product Overview

Transf.tension rings TM10/24V
Voltage transfer for TM10/24V doorbells
TM10/24 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 10 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 (5-6) & (6-7) 12 V AC
(5-7) 24 V AC

Secondary Current 0.42 A
Output Current Maximum (I_{out}) 0.83 A
Rated Frequency (f) 50/60 Hz
Power Loss Total 2.5 W
Rated Output Power 10 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) 5469051
Certificates and Declarations
Declaration of Conformity - CE 2CSC446004K0201
IMQ Certi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSM228725R0802 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.