

PRODUCT-DETAILS

# TS 25/12-24 C

## TS 25/12-24 C Safety isolating transformer



### General Information

Extended Product Type	TS 25/12-24 C
Product ID	2CSM251043R0811
EAN	8012542928508
Catalog Description	TS 25/12-24 C Safety isolating transformer
Long Description	TS-C are ideal for supplying permanent power to meters, auxiliary electronic devices and circuits with very low safety voltage (SELV) for bathrooms and showers, lighting, fountains, electro-medical devices and suchlike.

### Technical

Standards	IEC/EN 61558-2-6
Application	Building and Industrial
Rated Operational Voltage	230 V AC
Primary Voltage	230 V
Secondary Voltage	(10-12) 12 V AC (10-14) 24 V AC (12-14) 0 V AC
Secondary Current	(10-12) 2.08 A (10-14) 1.04 A (12-11) 0 A
Output Current Maximum (I <sub>out</sub> )	1.04 A
Rated Frequency (f)	50/60 Hz
Power Loss	< 5 (full load) W
Power Supply	25 V-A

Rated Output Power	25 W
Insulation Class	B
Tightening Torque	0.5 N·m
Transformer Type	Non - Inherently Short Circuit Proof
Options Provided	None
Remarks	Suitable for loads that require a continuous supply. Double insulation between primary and secondary windings
Connecting Capacity	2.5 mm <sup>2</sup>

## Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Environmental Information	See RoHS Information

## Technical UL/CSA

Connecting Capacity UL/CSA	14 AWG
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## Dimensions

Width in Number of Modular Spacings	4
Product Net Width	70 mm
Product Net Height	0.085 m
Product Net Depth / Length	0.120 m
Product Net Weight	0.945 kg
Product Net Length	44 mm

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.095 m
Package Level 1 Height	0.077 m
Package Level 1 Depth / Length	0.216 m
Package Level 1 Gross Weight	0.945 kg
Package Level 1 EAN	8012542928508

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85043121
E-Number (Finland)	8409006
E-Number (Sweden)	5208116
Country of Origin	Romania (RO)

## Certificates and Declarations (Document Number)

Certification Agency	IMQ, EAC
Declaration of Conformity - CE	2CSC446003D2701

EAC Certificate	9AKK107992A6755
Environmental Information	See RoHS Information
IMQ Certificate	9AKK107992A6749
Instructions and Manuals	No document needed
RoHS Information	2QD00031

### Popular Downloads

Data Sheet, Technical Information	2CSC400002D0209
Instructions and Manuals	No document needed

### Classifications

ETIM 7	EC001547 - Bell transformer
ETIM 8	EC001547 - Bell transformer
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85043121
Object Classification Code	T

### Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Command and Signalling Devices → Bells and safety transformers

