

TS10/12-24 C

General Information

Extended Product Type:	TS10/12-24 C
Product ID:	2CSM228555R0812
EAN:	8012542285557
Catalog Description:	TS10/12-24 C Safety isolating transformer
Long Description:	TS-C are ideal for supplying permanent power to meters, auxiliary electronic devices and circuits w very low safety voltage (SELV) for bathrooms and showers, lighting, fountains, electro-medical devices and suchlike.

Categories

Products » [Low Voltage Products and Systems](#) » [Modular DIN Rail Products](#) » [Command and Signalling Devices](#) » [Bells and safety transformers](#)

Technical

Standards:	IEC/EN 61558-2-6
Application:	Building and Industrial
Primary Voltage:	230 V
Secondary Voltage:	(2-3) 12 V AC (2-4) 24 V AC (3-4) 0 V AC
Secondary Current:	(2-3) 0.83 A (2-4) 0.42 A (3-4) 0 A
Output Current Maximum (I_{out}):	0.42 A
Rated Frequency (f):	50/60 Hz
Power Loss:	< 5 (full load) W
Power Supply:	10 V·A
Rated Output Power:	10 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 ²
Wire Stripping Length:	9 mm

Environmental

Ambient Air Temperature:	Operation +10 ... +40 °C
Degree of Protection:	IP20
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Information:	9AKK106713A5646
REACH Declaration:	9AKK108467A9482
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363

Technical UL/CSA

Connecting Capacity UL/CSA:	14 AWG
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Dimensions

Width in Number of Modular Spacings:	2
Product Net Width:	45 mm
Product Net Height:	0.085 m

Product Net Depth / Length: 0.065 m

Product Net Weight: 0.350 kg

Ordering

Minimum Order Quantity: 1 piece

Package Level 1 Units: box 1 piece

Package Level 1 Gross Weight: 0.350 kg

Customs Tariff Number: 85043121

E-Number (Finland): 8409003

Country of Origin: Italy (IT)

Certificates and Declarations

Certification Agency: IMQ

Declaration of Conformity - CE: [9AKK106713A5646](#)

EAC Certificate: [9AKK107992A6755](#)

IMQ Certificate: [9AKK107992A6754](#)

Popular Downloads

Data Sheet, Technical Information: [9AKK107991A8329](#)

Instructions and Manuals: [No document needed](#)

Classifications

ETIM 8: EC001547 - Bell transformer

ETIM 9: EC001547 - Bell transformer

WEEE Category: 5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2B: Business To Consumer

CN8: 85043121

eClass: V11.0 : 27031190

Object Classification Code: T

