

PRODUCT-DETAILS

## TS24/8-12-24

## TS24/8-12-24 Non-inherently short-circuit proof bell transformer



General Information	
Extended Product Type	TS24/8-12-24
Product ID	2CSM228695R0812
EAN	8012542286950
Catalog Description	TS24/8-12-24 Non-inherently short-circuit proof bell transformer
Long Description	These transformers with secondary in very low safety voltage for feeding bells are available in 3 series: non-inherently short-circuit proof (TS8), non-inherently short-circuit proof with switch (TS8/SW), non-inherently short-circuit proof (TS16/TS24).

Technical	
Standards	IEC/ EN 61558-2-8
Application	Residential
Primary Voltage	230 V
Secondary Voltage	(8-9) 8 V AC (8-10) 12 V AC (8-11) 24 V AC
Secondary Current	1 A
Output Current Maximum $(I_{out})$	3 A
Rated Frequency (f)	50/60 Hz

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Power Loss	3 W
Power Supply	24 V·A
Rated Output Power	24 W
Insulation Class	В
Tightening Torque	0.5 N·m
Transformer Type	Non - Inherently Short Circuit Proof
Options Provided	None
Remarks	Suitable for loads that require a discontinuous supply. Double insulation between primary and secondary windings
Connecting Capacity	2.5 mm <sup>2</sup>
Wire Stripping Length	9 mm
Material Compliance	
RoHS Information	9AKK106713A5645
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date	25/06/2009 0.00.00
REACH Declaration	9AKK108467A9482
Conflict Minerals	9AKK108468A3363
Reporting Template (CMRT)	
(CWAT)	
Environmental	
Ambient Air Temperature	Operation +10 +40 °C
Degree of Protection	IP20
Technical UL/CSA  Connecting Capacity UL/CSA	14 AWG
Dimensions	
Width in Number of	3
Modular Spacings	F0 F
Product Net Width Product Net Height	52.5 mm
	0.085 m 0.065 m
Product Net Depth / Length	0.005 III
Product Net Weight	0.450 kg
Ordering	
Package Level 1 Units	box 4 piece
Package Level 1 Gross Weight	1.8 kg
Certificates and Declarations	
Certification Agency	IMQ
Declaration of Conformity	9AKK106713A5645
- CE	0.00000.0000.0000
VDE Certificate	9AKK107992A6776

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Installation	
Instructions and Manuals Wiring Diagram	No document needed 9AKK108467A7369
Popular Downloads	
Data Sheet, Technical Information	9AKK107991A8329

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	<u></u>

## Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Modular\ DIN\ Rail\ Products \rightarrow Command\ and\ Signalling\ Devices \rightarrow Bells\ and\ Safety\ Transformers$ 





