PRODUCT-DETAILS

TM-S 2000/12-24 P

TM-S 2000/12-24 P Single phase control and safety transformer



General Information

Extended Product Type	TM-S 2000/12-24 P
Product ID	2CSM260073R0801
EAN	8012542600732
Catalog Description	TM-S 2000/12-24 P Single phase control and safety transformer
Long Description	Isolation transformer for supplying safety extra low voltage circuits (<50 V on no load). Accidental contact with the secondary winding phases can be withstood without any danger.

Technical

Standards	EN 61558-2-2, EN 61558-2-6 , UL506 , CSA C22-2-N66
Rated Insulation Voltage (U_i)	4.8 kV
Primary Voltage	230-400 ±15 V AC
Secondary Voltage	12-24 V AC
Rated Frequency (f)	50/60 Hz
Power Loss	85 W
Power Supply	2000 V·A

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Insulation Class	F
Fuse Type	aM
Material of Conductor	Copper
Cable Cross-Section	6 mm²

Material Compliance

RoHS Information	9AKK106713A5642
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20190722
REACH Declaration	9AKK108467A9482
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Temperature	max. 40 °C
Environmental Information	See RoHS Information

Dimensions

Product Net Width	200 mm
Product Net Height	0.181 m
Product Net Depth / Length	230 mm
Product Net Weight	25.500 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	25.5 kg

Certificates and Declarations

Certification Agency	UR, CSA
Declaration of Conformity - CE	9AKK106713A5642
UL Certificate	9AKK108467A9066

Installation

Instructions and Manuals	No document needed
Wiring Diagram	9AKK108466A7531

Popular Downloads

Data Sheet, Technical Information	2CSC446005B0202

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Inrush Power Curve	9AKK108467A2987
Transformer Protection Selection Table	9AKK108467A2982
Power Draw According to Altitude	9AKK108467A2983
Power Draw According to Temperature	9AKK108467A2985
Admissible Overload	9AKK108467A2986

Classifications

ETIM 8	EC002486 - One-phase control transformer
ETIM 9	EC002486 - One-phase control transformer
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85043290
eClass	V11.0 : 27031302
Object Classification Code	T

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Command and Signalling Devices → Industrial Single-Phase Transformers



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