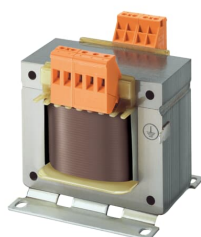


PRODUCT-DETAILS

TM-S 100/24-48 P

TM-S 100/24-48 P Single phase control and safety transformer



General Information

Extended Product Type	TM-S 100/24-48 P
Product ID	2CSM204643R0801
EAN	8012542046431
Catalog Description	TM-S 100/24-48 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	24-48 V AC
Rated Frequency (f)	50/60 Hz
Power Loss	15 W
Power Supply	100 V·A
Insulation Class	F
Fuse Type	aM
Material of Conductor	Copper
Cable Cross-Section	6 mm ²

Environmental

Ambient Temperature	max. 40 °C
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	9AKK106713A5642
REACH Declaration	9AKK108467A9482
Environmental Information	See RoHS Information
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Product Net Width	86 mm
Product Net Height	0.087 m
Product Net Depth / Length	87 mm
Product Net Weight	2.000 kg

Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	2 kg
Customs Tariff Number	85043190
Country of Origin	Italy (IT)

Certificates and Declarations

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

Popular Downloads

Data Sheet, Technical Information	2CSC446005B0202
Instructions and Manuals	No document needed
Wiring Diagram	9AKK108466A7455
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	85043190
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

