



PRODUCT-DETAILS

TM-I 2500/115-230 P

TM-I 2500/115-230 P Single phase control and isolating transformer



General Information

Extended Product Type:	TM-I 2500/115-230 P
Product ID:	2CSM204363R0801
EAN:	8012542043638
Catalog Description:	TM-I 2500/115-230 P Single phase control and isolating transformer
Long Description:	Transformer in which the primary and secondary windings are electrically separated by a double or reinforced insulation.
Display Name:	TM-I 2500/115-230 P

Technical

Power Supply:	2500 V·A
Insulation Class:	F
Fuse Type:	aM
Material of Conductor:	Copper
Cable Cross-Section:	6 mm ²

Electrical

Rated Insulation Voltage (U_i):	4.8 kV
Primary Voltage:	230-400 ±15 V AC
Secondary Voltage:	115-230 V AC
Rated Frequency (f):	50/60 Hz
Power Loss:	Total 100 W

Material Compliance

RoHS Declaration:	9AKK106713A5641
RoHS Information:	Following EU Directive 2011/65/EU
RoHS Date:	20190722
REACH Declaration:	9AKK108467A9482
REACH Information:	False - does not contain substances > 0.1 mass percentage
REACH Date:	20240429
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Business

Environmental

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

Dimensions

Product Net Width:	200 mm
Product Net Height:	191 mm
Product Net Depth / Length:	230 mm
Product Net Weight:	26.8 kg

Ordering

Package Level 1 Units:	box 1 piece
Package Level 1 Gross Weight:	26.8 kg

Certificates and Declarations

Declaration of Conformity - CE: 9AKK106713A5641

UL Certificate: 9AKK108467A9066

Installation

Instructions and Manuals: No document needed

Wiring Diagram: 9AKK108466A7453

Popular Downloads

Data Sheet, Technical Information: 2CSC446005B0202

Inrush Power Curve: 9AKK108467A2987

Transformer Protection Selection Table: 9AKK108467A2982

Power Draw According to Altitude: 9AKK108467A2983

Power Draw According to Temperature: 9AKK108467A2985

Admissible Overload: 9AKK108467A2986

External Classifications and Standards

ETIM 9: EC002486 - One-phase control transformer

ETIM 10: EC002486 - One-phase control transformer

UNSPSC: 39121026

eClass: V11.0 : 27031302

Object Classification Code: T

Standards: EN 61558-2-2, EN 61558-2-4 , UL 506 , CSA C22-2-N66

Certification Agency: UR

Standardization Body: CSA

Categories

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



360°