

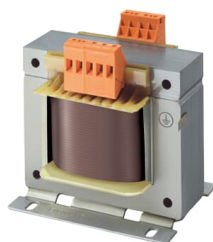



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 PRODUCT-DETAILS

## TM-I 630/115-230 P

### Single phase control and isolating transformer




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**General Information**

Extended Product Type	TM-I 630/115-230 P
Product ID	2CSM204423R0801
EAN	8012542044239
Catalog Description	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.

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**Technical**

Standards	EN 61558-2-2, EN 61558-2-4 , UL 506 , CSA C22-2-N66
Rated Insulation Voltage (U <sub>i</sub> )	4.8 kV
Primary Voltage	230-400 ±15 V AC
Secondary Voltage	115-230 V AC
Rated Frequency (f)	50/60 Hz
Power Loss	47 W
Power Supply	630 V-A
Insulation Class	F

Fuse Type	aM
Material of Conductor	Copper
Cable Cross-Section	6 mm <sup>2</sup>

## Material Compliance

RoHS Information	9AKK106713A5641
RoHS Status	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

## Environmental

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

## Dimensions

Product Net Width	154 mm
Product Net Height	0.122 m
Product Net Depth / Length	126 mm
Product Net Weight	7.800 kg

## Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	7.8 kg

## Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5641
UL Certificate	9AKK108467A9066
Certification Agency	ENEC, UR, CSA

## Installation

Instructions and Manuals	No document needed
Wiring Diagram	9AKK108466A7449

## Popular Downloads

Data Sheet, Technical	2CSC446005B0202
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Information

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

