PRODUCT-DETAILS

# TM-C 320/115-230

## TM-C 320/115-230 Single phase control transformer



### General Information

| | |
|---|---|
| Extended Product Type | TM-C 320/115-230 |
| Product ID | 2CSM236923R0801 |
| EAN | 8012542369233 |
| Catalog Description | TM-C 320/115-230 Single phase control transformer |
| Long Description | Transformer for supplying control circuits, for example commands, signalling, interlocks, etc. |

### Technical

| | |
|---|---|
| Standards | EN 61558-2-2 , UL506 , CSA C22-2-N66 |
| Rated Insulation Voltage ($U_i$) | 3.5 kV |
| Primary Voltage | 230-400 V AC |
| Secondary Voltage | 115-230 V AC |
| Rated Frequency (f) | 50/60 Hz |
| Power Loss | 36 W |
| Power Supply | 320 V·A |
| Insulation Class | F |

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| | |
|---|---|
| Fuse Type | aM |
| Material of Conductor | Copper |
| Cable Cross-Section | 6 mm² |

## Material Compliance

| | |
|---|---|
| RoHS Information | 9AKK106713A5643 |
| 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

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|---|---|
| Product Net Width | 123 mm |
| Product Net Height | 0.091 m |
| Product Net Depth / Length | 102 mm |
| Product Net Weight | 4.250 kg |

## Ordering

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|---|---|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Gross Weight | 4.4 kg |

## Certificates and Declarations

| | |
|---|---|
| Certification Agency | ENEC, UR, CSA, RINA |
| Declaration of Conformity - CE | 9AKK106713A5643 |
| UL Certificate | 9AKK108467A9066 |

## Installation

| | |
|---|---|
| Instructions and Manuals | No document needed |
| Wiring Diagram | 9AKK108466A7426 |

## Popular Downloads

| | |
|---|---|
| Data Sheet, Technical Information | 2CSC446005B0202 |
| Inrush Power Curve | 9AKK108467A2987 |

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|---|---|
| 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





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