



 PRODUCT-DETAILS

TM-S 1000/12-24 P

TM-S 1000/12-24 P Single phase control and safety transformer



General Information

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|-----------------------|--|
| Extended Product Type | TM-S 1000/12-24 P |
| Product ID | 2CSM260093R0801 |
| EAN | 8012542600930 |
| Catalog Description | TM-S 1000/12-24 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

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| 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 | 60 W |
| Power Supply | 1000 V-A |

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|-----------------------|-------------------|
| Insulation Class | F |
| Fuse Type | aM |
| Material of Conductor | Copper |
| Cable Cross-Section | 6 mm ² |

Material Compliance

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

Environmental

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

Dimensions

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| Product Net Width | 155 mm |
| Product Net Height | 0.166 m |
| Product Net Depth / Length | 168 mm |
| Product Net Weight | 13.200 kg |

Ordering

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|------------------------------|-------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Gross Weight | 13.2 kg |

Certificates and Declarations

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

Installation

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|--------------------------|--------------------|
| Instructions and Manuals | No document needed |
| Wiring Diagram | 9AKK108466A7529 |

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

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|----------------------------|--|
| 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

