

PRODUCT-DETAILS

TE5S-240

TE5S-240 Electronic Timer



General Information

| | |
|-----------------------|---------------------------|
| Extended Product Type | TE5S-240 |
| Product ID | 1SBN020010R1003 |
| EAN | 3471522121677 |
| Catalog Description | TE5S-240 Electronic Timer |
| Long Description | TE5S-240 Electronic Timer |

Ordering

| | |
|------------------------|---------------|
| E-Number (Finland) | 3709229 |
| EAN | 3471522121677 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85364900 |

Dimensions

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|----------------------------|---------|
| Product Net Width | 23 mm |
| Product Net Height | 85 mm |
| Product Net Depth / Length | 75 mm |
| Product Net Weight | 0.08 kg |

Container Information

| | |
|--------------------------------|---------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 23 mm |
| Package Level 1 Height | 85 mm |
| Package Level 1 Depth / Length | 75 mm |
| Package Level 1 Gross Weight | 0.08 kg |
| Package Level 1 EAN | 3471522121677 |

Environmental

| | |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resistance to Shock acc. to IEC 60068-2-27 | Half-sine Pulse for 11 ms, Shock Direction: A 20 m/s ² Half-sine Pulse for 11 ms, Shock Direction: B 15 m/s ² Half-sine Pulse for 11 ms, Shock Direction: C 20 m/s ² |
| RoHS Status | Following EU Directive 2011/65/EU |

Additional Information

| | |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Coil Consumption | Average Holding Value 50 Hz 6.5 V-A Average Holding Value 60 Hz 6.5 V-A |
| Connecting Capacity Auxiliary Circuit | Flexible with Cable End 0.75 ... 2.5 mm ² Rigid Cable 1 ... 2.5 mm ² |
| Conventional Free-air Thermal Current (I _{th}) | acc. to IEC 60947-5-1, q = 40 °C 10 A |
| Connecting Terminals (delivered in open position) Built-in Auxiliary Terminals | (+,-) pozidriv 1 screw |
| Connecting Terminals (delivered in open position) Coils Terminals | (+,-) pozidriv 1 screw |
| Degree of Protection | acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP40 |
| Maximum Mechanical Switching Frequency | 720 cycles per hour |
| Mounted Auxiliary Contacts | 1 NO, 1 NC |
| Number of Auxiliary Contacts NC | 1 |
| Number of Auxiliary Contacts NO | 1 |
| Number of Main Contacts NC | 0 |
| Order Multiple | 1 piece |
| Product Main Type | Accessories for Block Contactors |
| Product Name | Electronic Timer |
| Rated Control Circuit Voltage (U _c) | 50 Hz / 60 Hz 220 ... 240 V AC |
| Rated Frequency (f) | Supply Circuit 50 60 Hz |
| Rated Frequency Limits | 48 ... 63 Hz |
| Rated Insulation Voltage (U _i) | acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 440 V |
| Rated Operational Current AC-15 (I _e) | (24 / 127 V) 5 A (220 / 240 V) 4 A (380 / 400 V) 3 A |
| Rated Operational Current DC-13 (I _e) | (24 V) 4 A |
| Rated Operational Voltage | Main Circuit 240 V |
| RoHS Date | 20171115 |
| Suitable For | AX06 AX09 AX12 |

AX18
 AX25
 AX32
 AX40
 AX50
 AX65
 AX80
 AX95
 AX115
 AX150
 AX185
 AX205

| | |
|---------------|------------------------------|
| Terminal Type | Screw Terminals |
| Time Range | Direct 0.8...8 s or 6...60 s |

Certificates and Declarations (Document Number)

| | |
|-----------------------------------|----------------------|
| Data Sheet, Technical Information | 1SBC100122C0202_Ch04 |
| Declaration of Conformity - CE | 1SBD250815U1000 |
| Environmental Information | 1SBD250053E1000 |
| RINA Certificate | RINA_ELE172319XG001 |
| RoHS Information | 1SBD250815U1000 |
| UL Certificate | UL_E191693 |

Classifications

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|----------------------------|------------------------------------------------------------|
| ETIM 4 | EC002498 - Accessories for low-voltage switch technology |
| ETIM 5 | EC002498 - Accessories for low-voltage switch technology |
| ETIM 6 | EC002498 - Accessories for low-voltage switch technology |
| ETIM 7 | EC002498 - Accessories for low-voltage switch technology |
| Object Classification Code | K |
| UNSPSC | 39121500 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems → Control Products → Contactors → Block Contactors Accessories

