TE5S-24



General Information

Extended Product Type: TE5S-24

Product ID: 1SBN020010R1001 EAN: 3471522121653

Catalog Description: TE5S-24 Electronic Timer Long Description: TE5S-24 Electronic Timer

Categories

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

Ordering

EAN: 3471522121653

Minimum Order Quantity: 1 piece **Customs Tariff Number:** 85364190

Dimensions

Product Net Width: 23.0 mm **Product Net Height:** 85.0 mm **Product Net Depth:** 75.0 mm **Product Net Weight:** 0.080 kg

Container Information

Package Level 1 Units: 1 piece 23 mm Package Level 1 Width: Package Level 1 Height: 85 mm Package Level 1 Gross Weight: 0.08000 kg Package Level 1 EAN: 3471522121653

Environmental

Resistance to Shock acc. to IEC Half-sine Pulse for 11 ms, Shock Direction: A 20 m/s²

60068-2-27: Half-sine Pulse for 11 ms, Shock Direction: B 15 m/s2

Half-sine Pulse for 11 ms, Shock Direction: C 20 m/s2

RoHS Status: No declaration needed

Additional Information

Coil Consumption: Average Holding Value 50Hz 1.5 V·A

> Average Holding Value 50Hz 0.7 W Average Holding Value 60Hz 1.5 V·A Average Holding Value 60Hz 0.7 W

Connecting Capacity-Auxiliary

Rigid Cable 1 ... 2.5 mm² Circuit: Flexible with Cable End 0.75 ... 2.5 mm²

Conventional Free-air Thermal

Current (Ith):

acc. to IEC 60947-5-1, q=40°C 10.0 A

Degree of Protection: acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20

IIT Publishing Status: Level 0 - Information enabled

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

Product Main Type: Accessories for Block Contactors

Product Name: Electronic Timer

Rated Control Circuit Voltage (U_c): 24 V DC
Rated Control Supply Voltage (U_s): 24 V AC/DC

Rated Frequency (f): Supply Circuit 50 Hz Supply Circuit 60 Hz

Rated Frequency Limits: 48 ... 63 Hz

Rated Insulation Voltage (Ui): acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 440 V

Rated Operational Current AC-15 (I_e): (220 / 240V) 4 A

(24 / 127V) 5 A (220 / 240V) 4 A (24 / 127V) 5 A (220 / 240V) 4 A

Rated Operational Current DC-13 (Ie): (24V) 4 A

Rated Operational Voltage: Main Circuit 240 V
Terminal Type: Screw Terminals

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SBD250806C2000

Classifications

E-nummer: 4033100

ETIM 4.0: EC002498 - Accessories for low-voltage switch technology ETIM 5.0: EC002498 - Accessories for low-voltage switch technology

Object Classification Code: K

UNSPSC: 39120000

