TEF5-OFF

General Information

Extended Product Type: TEF5-OFF

Product ID: 1SBN020314R1000

EAN: 3471522387110

Catalog Description: TEF5-OFF Frontal Electronic Timer

Long Description: TEF5-OFF Frontal Electronic Timer

Categories

Products » Low Voltage Products and Systems » Control Products »

Contactors » Block Contactors Accessories

Ordering

EAN: 3471522387110

Minimum Order Quantity: 1 piece
Customs Tariff Number: 85389091

Dimensions

Product Net Weight: 0.065 kg

Container Information

Package Level 1 Units: 1 piece Package Level 1 Width: 82 mm Package Level 1 Height: 51 mm 56 mm Package Level 1 Length: Package Level 1 Gross Weight: 0.06500 kg Package Level 1 EAN: 3471522387110 Package Level 2 Units: 80 piece Package Level 2 Width: 254 mm Package Level 2 Height: 200 mm Package Level 2 Length: 319 mm Package Level 2 Gross Weight: 6.800 kg Product Packing Type: Box Packing Type: Box

Environmental

Ambient Air Temperature: Close to Contactor for Storage -40...+80 °C
Near Contactor for Operation in Free Air -25...+70 °C

Maximum Operating Altitude

Permissible:

2000 m

Technical UL/CSA

Tightening Torque UL/CSA: Auxiliary Circuit 9 in-lb

Additional Information

Conventional Free-air Thermal

Current (I_{th}):

Degree of Protection: IIT Publishing Status: acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20 Level 0 - Information enabled

Maximum Electrical Switching

AC-15 1200 cycles per hour DC-13 900 cycles per hour

acc. to IEC 60947-5-1, q=40°C 5 A

Maximum Mechanical Switching

Frequency:

Frequency:

1800 cycles per hour

riequency.

Mounting Position: Acc. to mounting positions permitted on contactors or contactor relays With AL, TAL contactors or NL, TNL contactor relays: mounting position 5 not permitted.

Number of Auxiliary Contacts NC: 1
Number of Auxiliary Contacts NO: 1

Product Main Type: Accessories for Block Contactors

Product Name: Electronic Timer

Rated Frequency (f): Auxiliary Circuit 50 / 60 Hz

Rated Impulse Withstand Voltage

(U_{imp}):

4 kV

Rated Insulation Voltage (U_i): acc. to UL/CSA 300 V

acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 400 V

Rated Operational Current AC-15

(I_e):

(220 / 240V) 1.5 A (24 / 127V) 3 A

Rated Operational Current DC-13 (24V) 1 A / 24 W

(I_e):

Rated Short-time Withstand Current for 0.1s 8 A

(I_{cw}): for 1.0s 8 A

Terminal Type: Screw Terminals

Timer Relay Type: OFF-delay

Certificates and Declarations (Document Number)

CB Certificate: CB_CN_24746

Declaration of Conformity - CE: 1SBD250172C1000

Classifications

Object Classification Code: K