

PRODUCT-DETAILS

TE5S-120

TE5S-120 Electronic Timer



General Information

Extended Product Type	TE5S-120
Product ID	1SBN020010R1002
EAN	3471522121660
Catalog Description	TE5S-120 Electronic Timer
Long Description	TE5S-120 Electronic Timer

Ordering

EAN	3471522121660
Minimum Order Quantity	1 piece
Customs Tariff Number	85364900

Dimensions

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
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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	3471522121660

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 3.5 V-A Average Holding Value 60 Hz 3.5 V-A
Connecting Capacity Auxiliary Circuit	Flexible with Cable End 0.75 ... 2.5 mm ² Rigid Cable 1 ... 2.5 m 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 IP20
Maximum Mechanical Switching Frequency	720 cycles per hour
Mechanical Durability	5 million
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 110 ... 120 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)	(220 / 240 V) 4 A (24 / 127 V) 5 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
RoHS Information	1SBD250815U1000
UL Certificate	UL_E191693

Classifications

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

