



Representative Image

Catalog No. 1SVR730010R3200

Description: CT-MBS.22S Time relay, multifunction 2c/o, 24-48VDC, 24-240VAC

UPC No 4016779851374

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The CT-MBS.22S is a multifunction electronic time relay from the CT-S timer range. It provides 10 timing functions with 10 time ranges from 0.05 s to 300 h. This time relay operates with a rated control supply voltage of 24 - 48 V DC / 24 - 240 V AC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. A control input works with volt-free (floating) triggering. The CT-MBS.22S offers the possibility of connecting a remote potentiometer for the fine adjustment of the time delay. The second of the c/o contacts can be selected as an instantaneous contact. A sealable transparent cover for protection against unauthorized changes is available as accessory. The device offers screw connection technology with double-chamber cage connection terminals.

Descriptors

Category	Time Relays
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Specifications

Rated Control Supply Voltage	24 ... 240 volt AC 24 ... 48 volt DC
Time Range	0.05 s ... 300 h
Product Main Type	CT-MBS
Output	2 c/o (SPDT) contacts
Function	Remote potentiometer connection
RoHS Status	Following EU Directive 2011/65/EU
Object Classification Code	K
Ambient Air Temperature	Operation -25 ... +60 °C Storage -40 ... +85 °C
Analog Inputs	1
Connecting Capacity UL/CSA	Flexible 1x 18-14 AWG Rigid 1x 20-12 AWG Rigid 2x 20-14 AWG

Classifications

ETIM 4	EC001439 - Timer relay
ETIM 5.0	EC001439 - Timer relay
ETIM 6.0	EC001439 - Timer relay
ETIM 7	EC001439 - Timer relay
eClass	7.0 27371790

Dimensions

Product Net Width	22.5 mm
Product Net Height	85.6 mm
Product Net Depth / Length	103.7 mm
Product Net Weight	0.14kg

Package Information

Package Level 1 Units	1 piece
Package Level 1 Width	97 mm
Package Level 1 Depth / Length	30 mm
Package Level 1 Height	109 mm
Package Level 1 Gross Weight	0.162 kg
Package Level 1 EAN	4016779851374

Ordering

Minimum Order Quantity	1
Customs Tariff Number	85364900
ECCN	N
ECN	N
ABB MDF Code	3DL - Relays (LV / Control + Protection)
ABB Business Unit	ELSP - Smart Power