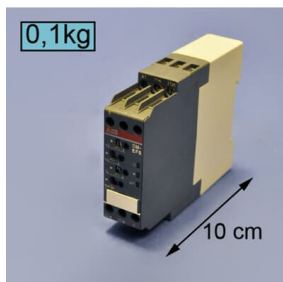




 PRODUCT-DETAILS

CM-EFS.2

CM-EFS.2 Voltage window monitoring relay 2c/o, B-C=3-600VRMS, 24-240VAC/DC



General Information

Extended Product Type:	CM-EFS.2
Product ID:	1SVR430750R0400
EAN:	4013614379406
Catalog Description:	CM-EFS.2 Voltage window monitoring relay 2c/o, B-C=3-600VRMS, 24-240VAC/DC
Long Description:	<p>The CM-EFS.2 is a single-functional voltage monitoring relay from the CM single-phase monitors range. This monitoring relay operates with a rated control supply voltage of 24 - 240 V AC / DC and has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A. It provides a RMS measuring principle for DC and AC voltages with 4 measuring ranges: 3-30 V, 6-60 V, 30-300 V and 60-600 V. The CM-EFS.2 offers window (over- and undervoltage) monitoring as well as selection of ON- or OFF-delay, open- or closed-circuit operating principle, with or without latching function. The output contacts can be configured as 1x2 c/o (SPDT) (common signal) or 2x1 c/o (SPDT) (separate signal for minimum and maximum thresholds) operation. The hysteresis is fixed at 5 % of the threshold value. The tripping delay and the start-up delay are adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory.</p>
Display Name:	CM-EFS.2

Ordering

EAN:	4013614379406
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85364900
Replacement Product ID (NEW):	1SVR730750R0400

Popular Downloads

Data Sheet, Technical Information:	2CDC112104D0202
Instructions and Manuals:	1SVC437752M1000

Dimensions

Product Net Width:	22.5 mm
Product Net Height:	78 mm
Product Net Depth / Length:	100 mm
Product Net Weight:	0.145 kg

Technical

Function:	Over- and undervoltage monitoring
Measuring Range:	3 ... 30 V 6 ... 60 V 30 ... 300 V 60 ... 600 V
Time Range:	Tripping Delay (ON or OFF) 0 s
Rated Control Supply Voltage (U_s):	24 ... 240 V AC/DC
Output:	2x 1 C/O or 1x 2 C/O Contact, Configurable
Terminal Type:	Screw Terminals
Standards:	IEC/EN 60255-6

Material Compliance

Conflict Minerals Reporting Template (CMRT):	9AKK108467A5658
RoHS Declaration:	1SAA981029-4401
RoHS Information:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations

CCC Certificate:	CCC_2007010303243843
cUL Certificate:	cUL508_E140448
Declaration of Conformity - CE:	1SAD938501-0135
RMRS Certificate:	RMRS_12.04009.250

UL Certificate: UL508_E140448

Container Information

Package Level 1 Units:	carton 1 piece
Package Level 1 Width:	81 mm
Package Level 1 Depth / Length:	26 mm
Package Level 1 Height:	106 mm
Package Level 1 Gross Weight:	0.17 kg
Package Level 1 EAN:	4013614379406

External Classifications and Standards

Object Classification Code:	B
ETIM 7:	EC001438 - Voltage monitoring relay
ETIM 8:	EC001438 - Voltage monitoring relay
ETIM 9:	EC001438 - Voltage monitoring relay
eClass:	V11.0 : 27371801
UNSPSC:	39121514

Categories

Products > Low Voltage Products and Systems > Control Products > Electronic Relays and Controls > Single Phase Monitors

