

### General Information

Extended Product Type:	C512-W
Product ID:	1SAR700100R0010
EAN:	4013614338052
Catalog Description:	C512-W Temperature monitoring relay Temperature range -50...+500°C
Long Description:	Temperature monitoring relay C512-W, width 45mm, digital adjustable, 2 thresholds, exceeding/parces below, window monitoring, measuring range -50...+500°C, A1-A2=24-240V AC / DC, 1 c/o, 1 c/o, 1n/o

### Categories

Products » Low Voltage Products and Systems » Control Products » Electronic Relays and Controls » Temperature Monitors

### Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85364900
EAN:	4013614338052

### Container Information

Package Level 1 Width:	112 mm
Package Level 1 Height:	105 mm
Package Level 1 Length:	53 mm
Package Level 1 Gross Weight:	0.145 kg
Package Level 1 Units:	1 piece

### Dimensions

Product Net Depth:	92 mm
Product Net Height:	105.9 mm
Product Net Weight:	0.128 kg
Product Net Width:	45 mm

### Technical

Measuring Range:	-50 ... +500 °C
Rated Control Supply Voltage (U <sub>S</sub> ):	24 ... 240 V AC/DC
Output:	2 c/o (SPDT) + 1 n/o contacts
Terminal Type:	Screw Terminals
Standards:	IEC/EN 60947-5-1 UL 508 CAN/CSA C22.2 No. 14
Function:	Over- and undertemperature monitoring 1 sensor circuit Latching function

### Environmental

RoHS Status:	Following EU Directive 2011/65/EC
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### Certificates and Declarations (Document Number)

Instructions and Manuals:	2CDC112095M9701
cUL Certificate:	cUL508_E140448
Data Sheet, Technical Information:	2CDC110004C0209
Declaration of Conformity - CE:	1SVD981035-0000
RoHS Information:	1SVD981001-4400
UL Certificate:	UL508_E140448

### Classifications

ETIM 4:	EC001446 - Temperature monitoring relay
ETIM 5:	EC001446 - Temperature monitoring relay
ETIM 6:	EC001446 - Temperature monitoring relay
eClass:	7.0 27371810
UNSPSC:	39121500
Object Classification Code:	B

