

Representative Image

Catalog No. 1SVR730840R0600

Description: CM-SRS.M1S Current monitoring relay 2c/o, B-C=3mA-1A RMS, 24-240VAC/DC

UPC No 4016779852265

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Descriptors

Category	Measuring & Monitoring Relays

Specifications

Product Line Type	Single-Phase Current and Voltage Monitors
Function	Over- or undercurrent monitoring
Output	2 c/o (SPDT) contacts, operating principle selectable
Rated Control Supply Voltage	24 ... 240 V AC / DC
Measuring Range	3 ... 30 mA 10 ... 100 mA 0.1 ... 1 A
Terminal Type	Screw Terminals
Product Main Type	CM-SRS
Time Range	0 s or 0.1 ... 30 s start-up delay 0 s or 0.1 ... 30 s tripping delay (ON)
Ambient Air Temperature	Operation -20 ... +60 °C Storage -40 ... +85 °C
RoHS Status	Following EU Directive 2011/65/EU
Maximum Operating Voltage UL/CSA	Output Circuit 300 V AC
Contact Rating UL/CSA	B300
Connecting Capacity UL/CSA	Flexible 1x 18-14 AWG Flexible 2x 18-16AWG Rigid 1x 20-12 AWG Rigid 2x 20-14 AWG
Tightening Torque UL/CSA	7.08 in·lb
Object Classification Code	B

Classifications

ETIM 4	EC001440 - Current monitoring relay
ETIM 5.0	EC001440 - Current monitoring relay
ETIM 6.0	EC001440 - Current monitoring relay
ETIM 7	EC001440 - Current monitoring relay
eClass	7.0 27371802

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Dimensions

Product Net Width	22.5 mm
Product Net Height	85.6 mm
Product Net Depth / Length	103.7 mm
Product Net Weight	0.153 kg

Package Information

Package Level 1 Units	1 piece
Package Level 1 Width	97 mm
Package Level 1 Height	109 mm
Package Level 1 Depth / Length	30 mm
Package Level 1 Gross Weight	0.175 kg
Package Level 1 EAN	4016779852265

Ordering

Minimum Order Quantity	1
Customs Tariff Number	85364900
ECCN	N
ECN	N
ABB Business Unit	ELSP - Smart Power
ABB Product Group	3099>>ELSP