

Representative Image

Catalog No. 1SVR730660R0100

Description: CM-IWS.1S Insulation monitoring relay 1c/o, 1-100kOhm, 24-240VAC/DC

UPC No 4016779852609

Home > Controls & Protective Relays > Measuring & Monitoring Relays

Descriptors

Category	Measuring & Monitoring Relays

Specifications

Product Line Type	Insulation Monitoring Relays
Function	Unearthed AC systems Unearthed DC systems Unearthed mixed AC / DC systems Up to 250 V AC Up to 300 V DC
Output	1 c/o (SPDT) contact
Rated Control Supply Voltage	24 ... 240 V AC / DC
Measuring Range	1 ... 100 kΩ
Terminal Type	Screw Terminals
Product Main Type	CM-IWS
Ambient Air Temperature	Operation -25 ... +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	EC001444 - Insulation and earth fault monitoring relay
ETIM 5.0	EC001444 - Insulation and earth fault monitoring relay
ETIM 6.0	EC001444 - Insulation and earth fault monitoring relay
ETIM 7	EC001444 - Insulation and earth fault monitoring relay
eClass	7.0 27371807

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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	0.148 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	0.173 kg
Package Level 1 EAN	4016779852609

Ordering

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