

PRODUCT-DETAILS

CEM11-FBP.20

CEM11-FBP.20 Earth Leakage Monitor 20 mm
Ø, setting 80 mA ... 1.7 A



General Information

Extended Product Type	CEM11-FBP.20
Product ID	1SAJ929200R0020
EAN	4013614383533
Catalog Description	CEM11-FBP.20 Earth Leakage Monitor 20 mm Ø, setting 80 mA ... 1.7 A
Long Description	CEM11-FBP.20 Earth Leakage Monitor 20mm

Technical

Standards	IEC/EN 60947-1 IEC/EN 60947-4-1
Product Name	Earth Leakage Monitor
Suitable For	UMC100-FBP UMC100.3
Suitable for Isolation	Yes
Suitable for Product Class	Universal Motor Controllers
Rated Control Supply Voltage (U _s)	24 V DC
Rated Frequency (f)	Main Circuit 50 / 60 Hz
Power Loss	Approximately 0.2 W
Tightening Torque	Auxiliary Circuit 0.6 ... 1 N·m Control Circuit 0.6 ... 1 N·m
Fieldbus Interface Type	none
Mounting Type	DIN-Rail with Adapter
Mounting on DIN Rail	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715

Mounting Position	Any
Recommended Screw Driver	Pozidriv 1
Connecting Capacity	1x 0.75-1.5 mm ²
Wire Stripping Length	7 mm

Environmental

Ambient Air Temperature	Storage -40 ... +75 °C Operation 0 ... +60 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU

Technical UL/CSA

Connecting Capacity	Flexible with Ferrule 1x 18-16 AWG
UL/CSA	Rigid 1x 18-16 AWG

Dimensions

Product Net Width	76 mm
Product Net Height	31 mm
Product Net Depth / Length	56 mm
Product Net Weight	117 g

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	76 mm
Package Level 1 Height	31 mm
Package Level 1 Depth / Length	56 mm
Package Level 1 Gross Weight	0.117 kg
Package Level 1 EAN	4013614383533

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85043129
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

ATEX Certificate	No
Declaration of Conformity - CE	1SVD981041-00
Instructions and Manuals	2CDC135010D0204
RoHS Information	1SVD981041-0001
Regulatory Compliance Mark (RCM)	No

Popular Downloads	
Data Sheet, Technical Information	2CDC135010D0204
Instructions and Manuals	2CDC135010D0204

Classifications	
ETIM 6	EC001604 - Fieldbus, decentr. periphery - communication module
ETIM 7	EC001604 - Fieldbus, decentr. periphery - communication module
ETIM 8	EC001604 - Fieldbus, decentr. periphery - communication module
EPLAN Catalog Tree	Electrical engineering / Protection devices / Motor overload switch
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8504 31 29
eClass	V11.0 : 27242608
Object Classification Code	B

Categories
Low Voltage Products and Systems → Control Products → Motor Controllers → Universal Motor Controllers Accessories

