



Main

Range of product	Acti9
Product or Component Type	Fault contact
Device short name	iSD
Signal contacts composition	1 C/O
Line Rated Current	DC-12 1 A at 130 V, DC DC-12 1.5 A at 60 V, DC DC-12 2 A at 48 V, DC DC-12 6 A at 24 V, DC AC-12 3 A at 415 V, AC 50/60 Hz AC-12 6 A at 240 V, AC 50/60 Hz
9 mm pitches	1

Complementary

[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Local signalling	Mechanical indicator
Mounting Mode	Clip-on
Mounting Support	DIN rail
Comb busbar and distribution block compatibility	Top YES
Height	3.4 in (86 mm)
Width	0.4 in (9 mm)
Depth	2.9 in (73 mm)
Net Weight	1.2 oz (33 g)
Color	White
Connections - terminals	Screw clamp terminal bottom) 2 0.004 in ² (2.5 mm ²) - rigid Screw clamp terminal bottom) 2 0.002 in ² (1.5 mm ²) - flexible with ferrule Screw clamp terminal bottom) 1 0.0008...0.004 in ² (0.5...2.5 mm ²) - flexible Screw clamp terminal bottom) 1 0.002...0.006 in ² (1...4 mm ²) - rigid
Wire stripping length	0.4 in (10 mm)
Tightening torque	8.9 lbf.in (1 N.m)

Environment

Standards	EN/IEC 60947-5-1
IP degree of protection	IP20 conforming to EN/IEC 60947-5-1
Pollution degree	3 EN/IEC 60947-5-1
Tropicalisation	2 EN/IEC 60947-5-1
Ambient Air Temperature for Operation	-31...158 °F (-35...70 °C)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)

Ordering and shipping details

Category	US10DE200908
Discount Schedule	0DE2
GTIN	3606480087899
Returnability	No
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.071 in (7.800 cm)
Package 1 Width	0.787 in (2.000 cm)
Package 1 Length	3.622 in (9.200 cm)
Package 1 Weight	1.411 oz (40.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	3.346 in (8.500 cm)
Package 2 Width	3.937 in (10.000 cm)
Package 2 Length	10.827 in (27.500 cm)
Package 2 Weight	20.106 oz (570.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	11.811 in (30.000 cm)
Package 3 Width	11.811 in (30.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	14.050 lb(US) (6.373 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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