



Main

Range of product	Multi9
Product or component type	OC contact
Device short name	OFS
Signal contacts composition	1 C/O
[In] rated current	AC-12 3 A at 380...415 V, AC 50/60 Hz AC-12 6 A at 220...240 V, AC 50/60 Hz 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
9 mm pitches	1

Complementary

Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top: YES
Height	84 mm
Width	9 mm
Depth	73 mm
Connections - terminals	Clamp terminal2 cable(s) 1.5 mm ² - flexible Clamp terminal2 cable(s) 1.5 mm ² - rigid Clamp terminal1 cable(s) 0.5...2.5 mm ² - flexible Clamp terminal1 cable(s) 0.5...2.5 mm ² - rigid
Wire stripping length	9 mm
Tightening torque	1 N.m

Environment

Standards	EN/IEC 60947-5-1 EN 62019-2
Product certifications	NEMKO[RETURN]DEMKO[RETURN]SEMKO[RETURN]CEBEC[RETURN]FIMKO
IP degree of protection	IP20 conforming to EN/IEC 60947-5-1
Pollution degree	3 conforming to EN/IEC 60947-5-1
Tropicalisation	2 conforming to EN/IEC 60947-5-1
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25...50 °C
Ambient air temperature for storage	-40...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8 cm
Package 1 Width	2 cm
Package 1 Length	9.5 cm
Package 1 Weight	43 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12

Package 2 Height	9 cm
Package 2 Width	10 cm
Package 2 Length	25.5 cm
Package 2 Weight	584 g
Unit Type of Package 3	S03
Number of Units in Package 3	108
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	5.694 kg

Offer Sustainability

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
Circularity Profile	No need of specific recycling operations
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
----------	-----------