

Main

Range	Acti 9
Product or component type	OC and fault contact
Device short name	OF and SD
Signal contacts composition	2 C/O
[Ie] rated operational current	6 A at 240 V AC - 50/60 Hz 3 A at 415 V AC
9 mm pitches	1

Complementary

[Ui] rated insulation voltage	690 V AC 50/60 Hz conforming to EN/IEC 60947-5-1
[Uimp] rated impulse withstand voltage	8 kV conforming to EN/IEC 60947-5-1
Mounting mode	Fixed
Mounting support	DIN rail
Height	103 mm
Width	18 mm
Depth	69 mm
Electrical durability	10000 cycles conforming to EN/IEC 60947-5-1
Connections - terminals	Plate terminal 2 cable(s) 1.5 mm ² flexible Plate terminal 1 cable(s) 2.5 mm ² flexible Plate terminal 1 cable(s) 2.5 mm ² rigid Plate terminal 2 cable(s) 1.5 mm ² rigid
Wire stripping length	10 mm
Tightening torque	1 N.m

Environment

standards	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...60 °C
ambient air temperature for storage	-40...85 °C