



Main

Range	Acti 9
Product or component type	Undervoltage release
Range of product	NG125
Device short name	MN
[Uc] control circuit voltage	230...240 V AC 50/60 Hz
Control type	Standard
9 mm pitches	4
Product compatibility	NG125

Complementary

Range compatibility	Acti 9 Vigi NG125 Acti 9: Acti 9 NG125LMA Acti 9: Acti 9 NG125NA Acti 9: Acti 9 NG125
[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
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Height	113 mm
Width	32 mm
Depth	78 mm
Product weight	0.134 kg
Electrical durability	10000 cycles conforming to EN/IEC 60947-5-1
Connections - terminals	Plate terminal 2 cable(s) 2.5 mm ² flexible Plate terminal 2 cable(s) 2.5 mm ² rigid Plate terminal 1 cable(s) 0.5...2.5 mm ² rigid Plate terminal 1 cable(s) 0.5...1.5 mm ² flexible Plate terminal 1 cable(s) 0.5...1.5 mm ² flexible with ferrule Plate terminal 2 cable(s) 1.5 mm ² flexible with ferrule
Wire stripping length	10 mm 9 mm
Tightening torque	1 N.m
Market segment	Small commercial

Environment

Standards	EN/IEC 60947-5-1
Product certifications	LCIE ASTA KEMA ASEFA
IP degree of protection	IP20 B conforming to EN/IEC 60947-5-1 IP4 conforming to EN/IEC 60947-5-1
Pollution degree	3 conforming to EN/IEC 60947-5-1
Overvoltage category	II
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

Contractual warranty

Warranty period	18 months
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