

# Product Datasheet

## Characteristic

# 19067

## Undervoltage release, Acti9 NG125, MN, 230VAC to 240VAC



### Main

Range	Acti9
product or component type	Undervoltage release
Device short name	MN
[Uc] control circuit voltage	230...240 V AC 50/60 Hz
Control type	Standard
9 mm pitches	2

### Complementary

Range compatibility	Acti 9 Vigi NG125 Acti 9 Acti9 NG125LMA Acti 9 Acti9 NG125NA Acti 9 Acti9 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
net weight	0.134 kg
Electrical durability	10000 cycles conforming to EN/IEC 60947-5-1
Connections - terminals	Plate terminal - 1 cable(s) 0.5...2.5 mm <sup>2</sup> - rigid Plate terminal - 1 cable(s) 0.5...1.5 mm <sup>2</sup> - flexible Plate terminal - 1 cable(s) 0.5...1.5 mm <sup>2</sup> - flexible with ferrule Plate terminal - 2 cable(s) 2.5 mm <sup>2</sup> - flexible Plate terminal - 2 cable(s) 2.5 mm <sup>2</sup> - rigid Plate terminal - 2 cable(s) 1.5 mm <sup>2</sup> - flexible with ferrule
Wire stripping length	9 mm 10 mm
Tightening torque	1 N.m
Compatibility code	MN

### Environment

Standards	EN/IEC 60947-1
Product certifications	LCIE ASEFA

	KEMA ASTA
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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.2 cm
Package 1 Width	7.8 cm
Package 1 Length	11.3 cm
Package 1 Weight	128 g
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	11.3 cm
Package 2 Width	8.5 cm
Package 2 Length	23.7 cm
Package 2 Weight	829 g
Unit Type of Package 3	S03
Number of Units in Package 3	54
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	7.962 kg

## Offer Sustainability

REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	&nbsp;Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Circularity Profile	N/A
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins