

# Product datasheet

Specifications



## Undervoltage release, Acti9 NG125, MN, 48VAC

19069

### Main

Range Of Product	Acti9
Product Or Component Type	Undervoltage release
Device Short Name	MN
[Uc] Control Circuit Voltage	48 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	108 mm
Width	33 mm
Depth	78 mm
Net Weight	0.137 kg
Electrical Durability	10000 cycles conforming to EN/IEC 60947-5-1
Connections - Terminals	Plate terminal - 1 cable(s) 0.5...2.5 mm² - rigid Plate terminal - 1 cable(s) 0.5...1.5 mm² - flexible Plate terminal - 1 cable(s) 0.5...1.5 mm² - flexible with ferrule Plate terminal - 2 cable(s) 2.5 mm² - flexible Plate terminal - 2 cable(s) 2.5 mm² - rigid Plate terminal - 2 cable(s) 1.5 mm² - flexible with ferrule
Wire Stripping Length	9 mm 10 mm
Tightening Torque	1 N.m
Compatibility Code	MN

### Environment

Standards	EN/IEC 60947-5-1
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product Certifications	ASTA LCIE 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

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.3 cm
Package 1 Width	7.8 cm
Package 1 Length	10.8 cm
Package 1 Weight	137 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	6
Package 2 Height	11.3 cm
Package 2 Width	23.7 cm
Package 2 Length	8.5 cm
Package 2 Weight	850 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	8.137 kg

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

<div><div>✓</div></div>	Reach Free Of Svhc	
<div><div>✓</div></div>	Toxic Heavy Metal Free	
<div><div>✓</div></div>	Mercury Free	
<div><div>✓</div></div>	Rohs Exemption Information	Yes
Reach Regulation	<a href="#">REACH Declaration</a>	
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>	
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	
Circularity Profile	No need of specific recycling operations	