Product datasheet

Specifications



voltage release - MNx - 220..240 V AC

19061

Discontinued

Main

range of product	Acti9
Product or component type	Undervoltage release
Device short name	MNx
[Uc] control circuit voltage	220...240 V AC 50/60 Hz
Control type	Standard
9 mm pitches	4

Complementary

Range compatibility	Acti9 Vigi NG125 Acti9 NG125LMA Acti9 NG125NA Acti9 NG125
[Ui] rated insulation voltage	690 V AC 50/60 Hz conforming to EN/IEC 60947-2
[Uimp] rated impulse withstand voltage	8 kV conforming to EN/IEC 60947-2
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Height	109 mm
Width	36 mm
Depth	55 mm
Product weight	0.199 kg
Electrical durability	10000 cycles conforming to EN/IEC 60947-2
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	10 mm
Tightening torque	1 N.m

Environment

Standards	EN/IEC 60947-2
IP degree of protection	IP20 B conforming to EN/IEC 60947-2 IP4 conforming to EN/IEC 60947-2

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Pollution degree	3 conforming to EN/IEC 60947-2
Overvoltage category	II
Tropicalisation	2 conforming to EN/IEC 60947-2
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	5.600 cm
Package 1 Width	8.100 cm
Package 1 Length	11.000 cm
Package 1 Weight	199.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Height	8.500 cm
Package 2 Width	11.600 cm
Package 2 Length	23.500 cm
Package 2 Weight	859.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	36
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	8.143 kg

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**3 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**2 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0.5 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.4 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
Halogen-free status	**Product contains halogen above thresholds**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**29**
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**