

# Product datasheet

Specifications



## Voltage release MNx 220-240Vac dc

A9N26969

### Main

range of product	Acti9
Product or component type	Undervoltage release
Device short name	MNx
[Uc] control circuit voltage	230 V AC 50/60 Hz
Control type	With external feeding
9 mm pitches	2

### Complementary

Range compatibility	Acti9 iDPN Acti9 C120 Acti9 C40 Acti9 C60H-DC Acti9 C60NA-DC Acti9 C60PV-DC Acti9 DPN Vigi Acti9 DT40 Acti9 DT60 Acti9 ID C40 Acti9 IDc Acti9 ITG40 Acti9 ID Acti9 DPN
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Comb busbar and distribution block compatibility	Top: YES
Height	82.5 mm
Width	18 mm
Depth	73.5 mm
Net weight	73 g
Colour	White
Connections - terminals	Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm <sup>2</sup> - flexible Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm <sup>2</sup> - flexible with ferrule Screw clamp terminal (bottom) - 1 cable(s) 0.5...2.5 mm <sup>2</sup> - rigid
Wire stripping length	9 mm for bottom connection
Tightening torque	1 N.m bottom

### Environment

Standards	EN/IEC 60947-2
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<b>Product certifications</b>	ASTA LCIE KEMA ASEFA
<b>Tropicalisation</b>	2 conforming to EN/IEC 60947-2
<b>Relative humidity</b>	95 % at 55 °C
<b>Ambient air temperature for operation</b>	-25...50 °C
<b>Ambient air temperature for storage</b>	-40...85 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	2.800 cm
<b>Package 1 Width</b>	8.000 cm
<b>Package 1 Length</b>	9.400 cm
<b>Package 1 Weight</b>	80.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	8
<b>Package 2 Height</b>	8.700 cm
<b>Package 2 Width</b>	10.000 cm
<b>Package 2 Length</b>	26.700 cm
<b>Package 2 Weight</b>	692.000 g
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	72
<b>Package 3 Height</b>	30.000 cm
<b>Package 3 Width</b>	30.000 cm
<b>Package 3 Length</b>	40.000 cm
<b>Package 3 Weight</b>	6.670 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## 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	1 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 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]	0.1 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	4e946b1f-2894-4149-b93b-de83881bcfbd
Halogen-free status	Product contains halogen above thresholds

## Use Longer




### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	29
End of life manual availability	<a href="#">No need of specific recycling operations</a>
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