

Product data sheet

Specifications



Overvoltage release iMSU - threshold 255V to 400V

A9N26500

Main

Range of product	Acti9
Product or component type	Overvoltage release
Device short name	MSU
[Uc] control circuit voltage	230 V AC 50/60 Hz
Threshold tripping voltage	255 V 275 V 3...15 s 300 V 1...5 s 350 V 0.25...0.75 s 400 V 0.07...0.2 s
9 mm pitches	2

Complementary

Range compatibility	Acti 9 (Acti 9 iDPN) Acti 9 (Acti 9 C120) Acti 9 (Acti 9 C40) Acti 9 (Acti9 C60H-DC) Acti 9 (Acti 9 C60NA-DC) Acti 9 (Acti 9 C60PV-DC) Acti 9 (Acti9 DPN Vigi) Acti 9 (Acti 9 DT40) Acti 9 (Acti9 ID C40) Acti 9 (Acti9 IDc) Acti 9 (Acti9 ITG40) Acti 9 (Acti9 ID) Acti 9 (Acti 9 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	66 g
Colour	White
Connections - terminals	Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm ² - flexible Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm ² - flexible with ferrule Screw clamp terminal (bottom) - 1 cable(s) 0.5...2.5 mm ² - rigid
Wire stripping length	9 mm 10 mm for bottom connection

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

Tightening torque	1 N.m bottom
Compatibility code	MSU

Environment

Standards	EN 50550
Quality labels	CE
Tropicalisation	2 conforming to EN/IEC 60947-5-1
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25...50 °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	2.8 cm
Package 1 Width	8 cm
Package 1 Length	9.5 cm
Package 1 Weight	74 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.6 cm
Package 2 Width	10 cm
Package 2 Length	26.6 cm
Package 2 Weight	652 g
Unit Type of Package 3	S03
Number of Units in Package 3	72
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	6.355 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty 18 months

Recommended replacement(s)