

Product data sheet

Characteristics

A9N26500

Overvoltage release iMSU - threshold 255V to 400V



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 (Acti9 iDPN) Acti 9 (Acti9 C120) Acti 9 (Acti9 C40) Acti 9 (Acti9 C60H-DC) Acti 9 (Acti9 C60NA-DC) Acti 9 (Acti9 C60PV-DC) Acti 9 (Acti9 DPN Vigi) Acti 9 (Acti9 DT40) Acti 9 (Acti9 ID C40) Acti 9 (Acti9 IDc) Acti 9 (Acti9 ITG40) Acti 9 (Acti9 ID) Acti 9 (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 | 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 |
| Tightening torque | 1 N.m bottom |
| Compatibility code | MSU |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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 | Db |
| 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 | Gyári csomagolás |
| 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 | Doboz |
| 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 |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| 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

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|----------|-----------|
| Warranty | 18 months |
|----------|-----------|