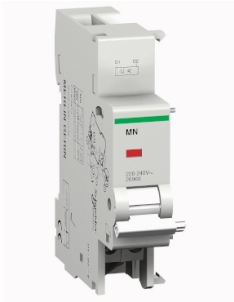


# Product data sheet

Specifications



## Multi9 - undervoltage release - MN - 48 V AC - 48 V DC

M9A26961

**Product availability: Stock - Normally stocked in distribution facility**

### Main

|                              |                             |
|------------------------------|-----------------------------|
| range of product             | Multi9                      |
| Product or Component Type    | Undervoltage release        |
| Device short name            | MN                          |
| [Uc] control circuit voltage | 48 V AC 50/60 Hz<br>48 V DC |
| Control Type                 | Standard                    |
| 9 mm pitches                 | 2                           |

### Complementary

|                                                  |                                                                                                                                  |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Range compatibility                              | Multi9 C60BP<br>Multi9 C60BPR<br>Multi9 C60SP<br>Multi9 GFP<br>Multi9 C60H-DC                                                    |
| Local signalling                                 | Action indicator                                                                                                                 |
| Mounting Mode                                    | Fixed                                                                                                                            |
| Mounting Support                                 | DIN rail                                                                                                                         |
| Comb busbar and distribution block compatibility | Top YES                                                                                                                          |
| Height                                           | 3.2 in (82.5 mm)                                                                                                                 |
| Width                                            | 0.7 in (18 mm)                                                                                                                   |
| Depth                                            | 2.7 in (68 mm)                                                                                                                   |
| Product Weight                                   | 0.146 lb(US) (0.066 kg)                                                                                                          |
| Connections - terminals                          | Clamp terminal bottom) - 1 0.004 in² (2.5 mm²) 14 AWG) - rigid<br>Clamp terminal bottom) - 2 0.002 in² (1.5 mm²) 16 AWG) - rigid |
| Wire stripping length                            | 0.4 in (9 mm) for bottom connection                                                                                              |
| Tightening torque                                | 8.9 lbf.in (1 N.m) bottom                                                                                                        |

### Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Standards                             | EN/IEC 60947-2             |
| Product Certifications                | PCT<br>UL<br>UR            |
| Pollution degree                      | 3                          |
| Ambient Air Temperature for Operation | -13...122 °F (-25...50 °C) |
| Ambient Air Temperature for Storage   | -40...185 °F (-40...85 °C) |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10DE200948  |
| Discount Schedule | 0DE2          |
| GTIN              | 3606480639128 |
| Returnability     | Yes           |
| Country of origin | BE            |

## Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Nbr. of units in pkg.        | 1                        |
| Package 1 Height             | 1.142 in (2.900 cm)      |
| Package 1 Width              | 3.150 in (8.000 cm)      |
| Package 1 Length             | 3.701 in (9.400 cm)      |
| Package weight(Lbs)          | 2.575 oz (73.000 g)      |
| Unit Type of Package 2       | BB1                      |
| Number of Units in Package 2 | 8                        |
| Package 2 Height             | 3.425 in (8.700 cm)      |
| Package 2 Width              | 3.937 in (10.000 cm)     |
| Package 2 Length             | 10.433 in (26.500 cm)    |
| Package 2 Weight             | 22.857 oz (648.000 g)    |
| Unit Type of Package 3       | S03                      |
| Number of Units in Package 3 | 72                       |
| Package 3 Height             | 11.811 in (30.000 cm)    |
| Package 3 Width              | 11.811 in (30.000 cm)    |
| Package 3 Length             | 15.748 in (40.000 cm)    |
| Package 3 Weight             | 13.918 lb(US) (6.313 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                       | 1 kg CO2 eq.                                  |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.3 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.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                                        |
|----------------------------------------|----------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | No                                                                                     |
| Packaging without single use plastic   | Yes                                                                                    |
| SCIP Number                            | De0ee70b-a441-4aab-aaa6-a931298bfc8d                                                   |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                 |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |
| Halogen content performance            | Halogen free plastic parts product                                                     |
| PVC free                               | Yes                                                                                    |
| Silicon free                           | No                                                                                     |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                               |                                                                                                                                                                                                                  |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recyclability potential, in % | 29                                                                                                                                                                                                               |
| Circularity Profile           | 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. |

