

# Product data sheet

Specifications



## Easy9 - surface enclosure 8 modules - plain door - with E/N term.blocks

EZ9E108P2S

❗ Discontinued on: 31 July 2022

❗ Discontinued

EZ9E108P2S has not been replaced. Please contact your customer care center for more information.

### Main

|                             |                   |
|-----------------------------|-------------------|
| Range                       | Easy9             |
| Product or component type   | Enclosure         |
| Enclosure type              | Modular enclosure |
| Nb of 18 mm modules per row | 8                 |

### Complementary

|  |   |
|--|---|
| Enclosure mounting                     | Surface                                     |
| 9 mm pitches                           | 16  |
| Nb of horizontal rows                  | 1   |
| Total number of 18 mm modules          | 8   |
| Type of rail                           | DIN   |
| Type of installation                   | Indoor                                      |
| Terminal block function                | Earth / neutral                             |
| Number of terminal blocks              | 2 earth / neutral (screwed) with 8 outgoers |
| Cable entry                            | Knock-out cable entries                     |
| Type of door                           | Plain door                                  |
| Door opening side                      | Reversible (180 °)                          |
| [In] rated current                     | 63 A  |
| [Ue] rated operational voltage         | 400 V AC                                    |
| [Uimp] rated impulse withstand voltage | 2.5 kV                                      |
| [Ui] rated insulation voltage          | 500 V                                       |
| Enclosure material                     | Enclosure: self-extinguishing plastic       |
| Width                                  | 184 mm outside:                             |
| Height                                 | 200 mm outside:                             |
| Depth                                  | 94 mm outside:                              |
| Colour                                 | White (RAL 9003)                            |
| Net weight                             | 590 g                                       |

## Environment

|                                       |  |
|---------------------------------------|--|
| Standards                             | IEC 60670-1-24   |
| Fire resistance                       | 650 °C ( 1800 s ) conforming to IEC 60695-2-10   |
| IP degree of protection               | IP40 conforming to IEC 60529 (closed door)<br>IP30 conforming to IEC 60529 (open door) |
| IK degree of protection               | IK07 conforming to IEC 62262   |
| Pollution degree                      | 2  |
| Ambient air temperature for operation | -5...60 °C   |
| Ambient air temperature for storage   | -15...70 °C  |

## Packing Units

|                              |            |
|------------------------------|------------|
| Unit Type of Package 1       | PCE        |
| Number of Units in Package 1 | 1          |
| Package 1 Weight             | 506.667 g  |
| Package 1 Height             | 9.0 cm     |
| Package 1 width              | 18.5 cm    |
| Package 1 Length             | 20.0 cm    |
| Unit Type of Package 2       | P12        |
| Number of Units in Package 2 | 240        |
| Package 2 Weight             | 146.705 kg |
| Package 2 Height             | 100.0 cm   |
| Package 2 width              | 80.0 cm    |
| Package 2 Length             | 120.0 cm   |
| Unit Type of Package 3       | CAR        |
| Number of Units in Package 3 | 6          |
| Package 3 Weight             | 3.354 kg   |
| Package 3 Height             | 21.5 cm    |
| Package 3 width              | 30.5 cm    |
| Package 3 Length             | 40.0 cm    |

## Offer Sustainability

|                             |   |
|-----------------------------|---|
| Sustainable offer status    | Green Premium product   |
| REACH Regulation            | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive           | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                     |
| Mercury free                | Yes   |
| RoHS exemption information  | <a href="#">Yes</a>   |
| China RoHS Regulation       | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>   |
| Halogen content performance | Halogen free product  |