



VE212PN

Encl., vector, surface m., IP65,2x12M

#### Technische Merkmale

#### Architecture

|             |                  |
|-------------|------------------|
| Fixing mode | surface-mounting |
|-------------|------------------|

#### Functions

|                     |     |
|---------------------|-----|
| With a pipe-in lead | yes |
|---------------------|-----|

#### Compatibility

|                                   |     |
|-----------------------------------|-----|
| Compatible with DIN rail mounting | yes |
|-----------------------------------|-----|

#### Main electrical features

|                 |       |
|-----------------|-------|
| Nominal voltage | 400 V |
|-----------------|-------|

#### Voltage

|                                 |           |
|---------------------------------|-----------|
| Rated operational voltage in DC | 1000 V DC |
|---------------------------------|-----------|

#### Electric current

|               |      |
|---------------|------|
| Rated current | 63 A |
|---------------|------|

#### Cover, door

|                                    |                |
|------------------------------------|----------------|
| Type of door closing               | Latch          |
| Identification od protection index | 65             |
| Interlockable                      | no             |
| Cover type                         | Closed (plain) |
| Door locking                       | without        |
| Door leave                         | single         |
| Door quantity                      | 1              |
| Cover type                         | Door           |
| Transparent cover or door          | yes            |

#### Materials

|                           |                       |
|---------------------------|-----------------------|
| Colour                    | light grey            |
| Colour                    | light grey            |
| RAL colour                | RAL 7035 - Light grey |
| Material                  | Polycarbonate (PC)    |
| Type of surface treatment | untreated             |

#### Dimensions

|                                |        |
|--------------------------------|--------|
| Depth of installed product     | 151 mm |
| Internal depth                 | 151 mm |
| Height of installed product    | 427 mm |
| Width of installed product     | 310 mm |
| Width in division units        | 12     |
| Thickness of sidewall material | 2,5 mm |

## Installation, mounting

|                          |     |
|--------------------------|-----|
| Suitable for outdoor use | yes |
|--------------------------|-----|

## Connection

|                          |    |
|--------------------------|----|
| Number of conduit inlets | 12 |
|--------------------------|----|

## Accessories included

|                         |    |
|-------------------------|----|
| Mounting plate included | no |
| With lock               | no |

## Equipment

|                                      |     |
|--------------------------------------|-----|
| Number of rows                       | 2   |
| Quantity of section in width         | 1   |
| Quantity of rails                    | 2   |
| Can be accessorized                  | yes |
| Number of openings for flange plates | 46  |
| Extension possible                   | no  |
| With auxiliary terminal              | no  |

## Standards

|                         |           |
|-------------------------|-----------|
| GWT Glow wire test      | 850 °C    |
| European directive WEEE | concerned |

## Safety

|   |                                |
|---|--------------------------------|
| IK protection code against mechanical impacts | IK08                           |
| Protection index IP                           | IP65                           |
| Protection class                              | isol.class II                  |
| Glow wire test                                | according EN 60695-2-11: 850°C |
| Halogen free                                  | yes                            |
| Ultraviolet resistant                         | yes                            |

## Use conditions

|                       |             |
|-----------------------|-------------|
| Operating temperature | -25...40 °C |
|-----------------------|-------------|