



VE412PN

Enclosure,vector,surface mounted,IP65,48M,UV stable,with metric cable entry

### Technical Features

#### Voltage

|                                 |               |
|---------------------------------|---------------|
| Nominal voltage                 | 400 - 400 V   |
| Rated operational voltage in DC | 1000 - 1000 V |

#### Installation, mounting

|                            |                  |
|----------------------------|------------------|
| Suitable for outdoor usage | Yes              |
| Mounting on                | Surface mounting |

#### Electric current

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

#### Equipment

|                            |    |
|----------------------------|----|
| Number of rails            | 4  |
| Number of rows             | 4  |
| Number of section in width | 1  |
| With lock                  | No |
| Has neutral terminal block | No |

#### Capacity

|                   |    |
|-------------------|----|
| Number of modules | 48 |
|-------------------|----|

#### Functions

|                     |     |
|---------------------|-----|
| With conduit inlets | Yes |
|---------------------|-----|

#### Dimensions

|        |        |
|--------|--------|
| Height | 677 mm |
| Width  | 310 mm |
| Depth  | 151 mm |

#### Cover, door

|                         |   |
|-------------------------|---|
| Number of cabinet doors | 1 |
| Number of locks         | 0 |

#### Dimensions

|                       |    |
|-----------------------|----|
| Number of width units | 12 |
|-----------------------|----|

#### Cover, door

|                           |     |
|---------------------------|-----|
| Door/cover is transparent | Yes |
|---------------------------|-----|

#### Connection

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

#### Connectivity

|               |                |
|---------------|----------------|
| Mounting type | Screw mounting |
|---------------|----------------|

#### Materials

|          |                    |
|----------|--------------------|
| Material | Polycarbonate (PC) |
| RAL code | 7035               |
| Colour   | Light grey         |

#### Equipment

|                             |    |
|-----------------------------|----|
| Has earthing terminal block | No |
| Has mounting plate          | No |

#### Materials

|                       |     |
|-----------------------|-----|
| Ultraviolet-resistant | Yes |
|-----------------------|-----|

#### Safety

|                               |                    |
|-------------------------------|--------------------|
| Protection class              | Isolation class II |
| Impact resistance IK          | IK08               |
| Ingress Protection (IP) class | IP65               |

|                       |              |
|-----------------------|--------------|
| <b>Safety</b>         |              |
| Locking type          | Snap on lock |
|                       | Without lock |
| Glow wire test        | 850 °C       |
| <b>Sustainability</b> |              |
| RoHS conform          | Yes          |