



VU48NE

**Encl.,Volta,flush,4x12MOD,IP30,Version NCEE**

## Technical properties

### Architecture

|             |                |
|-------------|----------------|
| Fixing mode | flush-mounting |
|-------------|----------------|

### Functions

|                     |     |
|---------------------|-----|
| With a pipe-in lead | Yes |
|---------------------|-----|

### Configuration

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

### Main electrical features

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

### Electric current

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

### Dimensions

|                                |          |
|--------------------------------|----------|
| Insertion depth                | 89 mm    |
| Depth of installed product     | 98 mm    |
| Internal depth                 | 91.5 mm  |
| Height of installed product    | 755.5 mm |
| Installation height            | 720 mm   |
| Length                         | 755.5 mm |
| Width of installed product     | 348 mm   |
| Width in division units        | 12       |
| Thickness of sidewall material | 2.5 mm   |
| Built-in height                | 740 mm   |
| Built-in width                 | 314.5 mm |

### Cover, door

|                                    |            |
|------------------------------------|------------|
| Type of door closing               | Latch      |
| Identification of protection index | 30         |
| Interlockable                      | No         |
| Number of keylock of the door      | 0          |
| Cover type                         | With Notch |
| Door locking                       | without    |
| Door leave                         | single     |
| Cover type                         | Door       |
| Transparent cover or door          | No         |

### Materials

|   |  |
|---|--|
| Colour  | pure white   |
| Colour  | white  |
| RAL colour                                    | RAL 9010 - Pure white  |
| Material                                      | plastic  |
| Type of surface treatment                     | untreated  |
| <b>Installation, mounting</b>                 |  |
| Suitable for outdoor use                      | No   |
| <b>Settings</b>                               |  |
| Enclosure type                                | Distributor empty cabinet  |
| <b>Scope of delivery</b>                      |  |
| With cover                                    | No   |
| <b>Equipment</b>                              |  |
| Number of units                               | 12   |
| Number of rows                                | 4  |
| Quantity of rails                             | 4  |
| Can be accessorized                           | Yes  |
| Number of openings for flange plates          | 0  |
| Extension possible                            | Yes  |
| Earthing terminal block                       | Yes  |
| Neutral terminal block                        | No   |
| Signal passing door                           | No   |
| <b>Standards</b>                              |  |
| GWT Glow wire test                            | 650 °C   |
| European directive WEEE                       | concerned  |
| Protection class according to IEC-61140       | II   |
| <b>Safety</b>                                 |  |
| IK protection code against mechanical impacts | IK07   |
| Protection index IP                           | IP30   |
| Protection class                              | isol.class II  |
| Halogen free                                  | Yes  |
| Impact strength                               | IK05   |
| <b>Use conditions</b>                         |  |
| Operating temperature                         | -40...40 °C  |
| <b>Identification</b>                         |  |
| Search words                                  | Volta distribution board;distributor;distribution board;flush-mounted;sheet metal door |