



KB480B

## Insulated busbar 3P+N 80A prong 16mm<sup>2</sup> 57M

### Technical characteristics

#### Architecture

|                 |     |
|-----------------|-----|
| Number of poles | 4 P |
|-----------------|-----|

#### Configuration

|                   |    |
|-------------------|----|
| Number of modules | 57 |
|-------------------|----|

#### Compatibility

|  |                 |
|--|-----------------|
| Intended for the compatible references | Modular devices |
|--|-----------------|

#### Main electrical features

|                              |             |
|------------------------------|-------------|
| Rated operational voltage Ue | 230 / 400 V |
|------------------------------|-------------|

#### Voltage

|                                 |       |
|---------------------------------|-------|
| Max operating voltage           | 400 V |
| Rated impulse withstand voltage | 4 kV  |

#### Electric current

|               |      |
|---------------|------|
| Rated current | 80 A |
|---------------|------|

#### Dimensions

|                                   |         |
|-----------------------------------|---------|
| Length                            | 1000 mm |
| Pitch                             | 17.8 mm |
| Fixation distance in module steps | 4       |

#### Power supply

|                                       |          |
|---------------------------------------|----------|
| Number of phases for the power supply | 3 phases |
|---------------------------------------|----------|

#### Materials

|        |            |
|--------|------------|
| Colour | stone grey |
|--------|------------|

#### Installation, mounting

|  |    |
|--|----|
| Suitable to a device with an auxiliary | No |
|--|----|

#### Connection

|  |                   |
|--|-------------------|
| Connection cross-sect. rigid cable       | 16mm <sup>2</sup> |
| Suitable for product with neutral busbar | Yes               |
| Type of connection                       | with screw        |

#### Equipment

|                                  |    |
|----------------------------------|----|
| Number of appliances to build in | 14 |
|----------------------------------|----|

#### Standards

|                         |           |
|-------------------------|-----------|
| European directive WEEE | concerned |
| <b>Safety</b>           |           |
| REACH conform           | No        |
| RoHS conform            | Yes       |
| <b>Use conditions</b>   |           |
| Insulated               | Yes       |