



KDN451D

## Insulated busbar 3x(P+N) 80A fork 16mm<sup>2</sup> 12M

### Technical characteristics

#### Architecture

Number of poles	4 P
Type of pole	3P+N

#### Connectivity

Connector width	11.5 mm
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#### Main electrical features

Rated operational voltage Ue	230 / 400 V
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#### Voltage

Max operating voltage	400 V
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#### Electric current

Rated current	80 A
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#### Dimensions

Length	215 mm
Pitch	17.8 mm

#### Installation, mounting

Mounting way	horizontal
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
Connector type	busbar fork
Type of connection	with screw / quick connect

#### Cable

Conductor Size	16 mm <sup>2</sup>
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#### Equipment

Number of connections	12 C
Number of appliances to build in	3

#### Safety

REACH conform	No
RoHS conform	Yes
Halogen free	No

**Use conditions**

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Operating temperature	-25...55 °C
Storage/transport temperature	-40...75 °C
Insulated	Yes

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