



KDN180A

**Insulated busbar 1P 80A fork 16mm<sup>2</sup> 12M**

**Technical properties**

**Architecture**

|                 |     |
|-----------------|-----|
| Number of poles | 1 P |
| Type of pole    | 1 P |

**Compatibility**

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

**Main electrical features**

|                              |       |
|------------------------------|-------|
| Rated operational voltage Ue | 415 V |
|------------------------------|-------|

**Voltage**

|                       |       |
|-----------------------|-------|
| Max operating voltage | 230 V |
|-----------------------|-------|

**Electric current**

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

**Dimensions**

|        |         |
|--------|---------|
| Length | 210 mm  |
| Pitch  | 17.8 mm |

**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 | No                         |
| Connector type                           | busbar fork                |
| Type of connection                       | with screw / quick connect |

**Equipment**

|                                  |    |
|----------------------------------|----|
| Number of appliances to build in | 12 |
|----------------------------------|----|

**Safety**

|              |    |
|--------------|----|
| Halogen free | No |
|--------------|----|

**Use conditions**

|           |     |
|-----------|-----|
| Insulated | Yes |
|-----------|-----|