## Product data sheet Characteristics

## 04104

Prisma Plus - G & P System - Powerclip busbars - 4P - 125 A - length = 450 mm



| Main                         |   |
|------------------------------|---|
| LV panel system name         | Prisma Plus System G<br>Prisma Plus System P  |
| Product or component type    | Powerclip 4P busbars 125 A of 450 mm length   |
| Product specific application | To distribute energy over the full height of the enclosure  |
| Busbar description           | Powerclip   |
| Poles description            | 3P + N  |
| Additional information       | Busbar with threaded M6 holes every 25 mm Can be cut to length every 150 mm Supplied with clip-on covers that can be cut for the connections to the devices |

## Complementary

| Dedicated enclosure type                 | Pack enclosure                  |  |
|--|---------------------------------|--|
|  | Cubicle                         |  |
|  | Floor-standing enclosure        |  |
|  | Wall-mounted enclosure          |  |
| Product destination                      | For framework by using supports |  |
| Busbar position                          | Rear                            |  |
| Installation direction                   | Vertical                        |  |
| Permissible current                      | 125 A                           |  |
| [Ui] rated insulation voltage            | 500 V                           |  |
| [lcw] rated short-time withstand current | 8.5 kA / 1 s                    |  |
| [lpk] rated peak withstand current       | 20 kA                           |  |
| [Uimp] rated impulse withstand voltage   | 8 kV                            |  |
| Length                                   | 450 mm                          |  |
| Conductor material                       | Copper                          |  |
|  |                                 |  |

## Environment

| RoHS EUR conformity date | 0834      |
|--------------------------|-----------|
| RoHS EUR status          | Compliant |