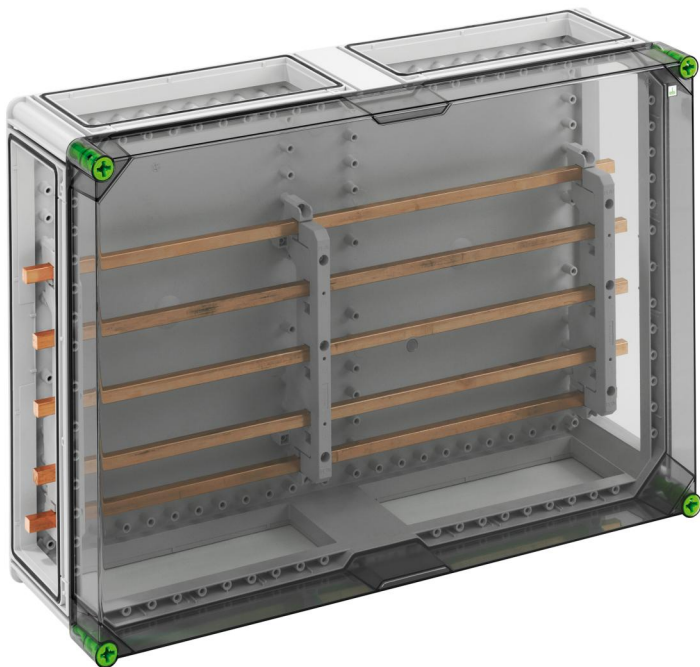


Busbar enclosures

GSi 553 Plus



GSi 553 Plus

Busbar enclosures

CUSTOMIZABLE

Productnumber: 04155301

Dimensions: 640 x 440 x 179 mm

Busbar housing with additional connection space - Industrial Quality -, Busbar system, 5-pole, without terminals, for individual fitting, with transparent cover, 4 x enclosure connectors (GGV)

with busbar system, 5-pole 250A, with copper rails, L1...L3: 12 x 10 mm, N: 12 x 10 mm, PE: 12 x 10 mm

IP65

IK08



690V

AC



Technical Data

electrical characteristics

| | |
|------------------------------|-------|
| Rated insulation voltage AC: | 690 V |
| Protection class: | II |
| Type of protection: | IP65 |
| with rail system: | yes |
| UL Type Rating: | 3R |

Dimensions

| | |
|---------|--------|
| Width: | 640 mm |
| Length: | 440 mm |
| Height: | 179 mm |

Material characteristics

| | |
|--|--------|
| UV-resistant: | yes |
| Halogen free: | yes |
| Glow-wire flammability according to EN 60695-2-11: | 960 °C |
| Industry quality: | yes |

mechanical properties

| | |
|---------------------|-----------------|
| Type of fastening: | Surface mounted |
| Impact strength: | IK08 |
| Cover screw torque: | 2.5 Nm |
| Stackable: | yes |

Ambient conditions

| | |
|------------------------------|--------|
| max. relative humidity 25°C: | 95 % |
| max. relative humidity 40°C: | 50 % |
| Min. ambient temperature: | -25 °C |
| Max. ambient temperature: | 40 °C |
| 24h ambient temperature: | 35 °C |

Ambient conditions

| | |
|------------------------|-------------------------|
| Installation location: | protected outdoor areas |
|------------------------|-------------------------|

Material

| | |
|-----------------------|-----------------------------------|
| Base unit material: | Polycarbonate |
| Cover material: | Polycarbonate |
| Sealing material: | Polyurethane |
| Cover screw material: | Polyamide, glass-fibre reinforced |