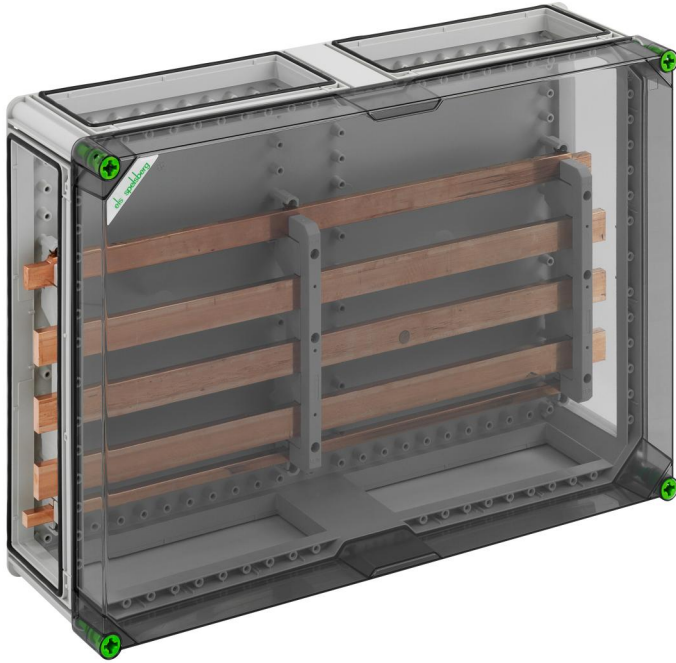


Busbar enclosures

## GSi 556 Plus



### GSi 556 Plus

Busbar enclosures

CUSTOMIZABLE

Productnumber: 04155601

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 630A, with copper rails, L1...L3: 30 x 10 mm, N: 25 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 |