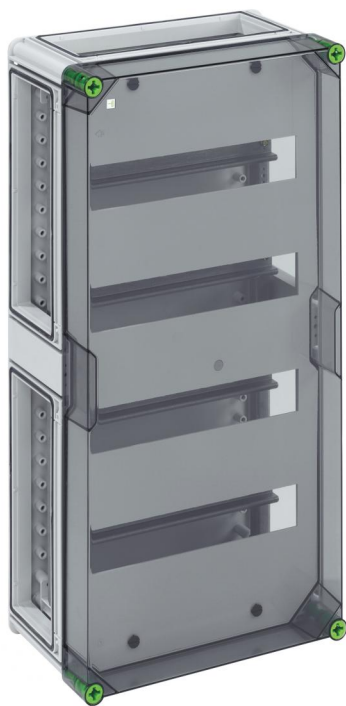


## Distribution board

# GTA 456-H-t



## GTA 456-H-t

### Distribution board

#### CUSTOMIZABLE

Productnumber: 01545601

Dimensions: 320 x 640 x 179 mm

Module enclosure - Industrial Quality -, 4-row, PE/N terminal, with each 2 clamping points 16 mm<sup>2</sup>, 10 clamping points 6 mm<sup>2</sup>, masking and labelling strips, 4 x housing connectors (GGV)

#### with transparent cover



## Technical Data

### electrical characteristics

|                              |       |
|------------------------------|-------|
| Rated insulation voltage AC: | 400 V |
| Protection class:            | II    |
| Type of protection:          | IP65  |
| vented:                      | no    |
| Number of rows:              | 4     |
| Number of modules:           | 56    |
| Number of modules per row:   | 14    |
| Protection type UL:          | 3R    |

### Colours

|                   |             |
|-------------------|-------------|
| Base unit colour: | grey        |
| Cover colour:     | transparent |

## Dimensions

|               |        |
|---------------|--------|
| Width:        | 320 mm |
| Length:       | 640 mm |
| Height:       | 179 mm |
| Inner height: | 157 mm |

## Material characteristics

|                                                    |        |
|----------------------------------------------------|--------|
| suitable for exterior use:                         | yes    |
| Industry quality:                                  | yes    |
| Halogen free:                                      | yes    |
| Flammability class according with UL94:            | V2     |
| Glow-wire flammability according to EN 60695-2-11: | 960 °C |

## mechanical properties

|                     |                  |
|---------------------|------------------|
| Type of fastening:  | Surface mounting |
| Impact strength:    | IK08             |
| Sealable:           | yes              |
| Cover screw torque: | 2.5 Nm           |
| Flange variant:     | yes              |
| 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  |

## Material

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

## Accessories

[07251401 - GFS 14-m - Flange set](#)