

Distribution board

GTA 342-t



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Distribution board

CUSTOMIZABLE

Productnumber: 01534201

Dimensions: 320 x 440 x 179 mm

Module enclosure - Industrial Quality -, 3-row, PE/N terminal, with each 2 clamping points 16 mm², 10 clamping points 6 mm², masking and labelling strips, 3 x enclosure 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: | 3 |
| Number of modules: | 42 |
| Number of modules per row: | 14 |
| UL Type Rating: | 3R |

Colours

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

Dimensions

| | |
|---------------|--------|
| Width: | 320 mm |
| Length: | 440 mm |
| Height: | 179 mm |
| Inner height: | 157 mm |

Material characteristics

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

mechanical properties

| | |
|--------------------|------------------|
| Type of fastening: | Surface mounting |
| Impact strength: | IK08 |

mechanical properties

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

Material

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

Accessories

[07251301 - GFS 13-m - Flange set](#)