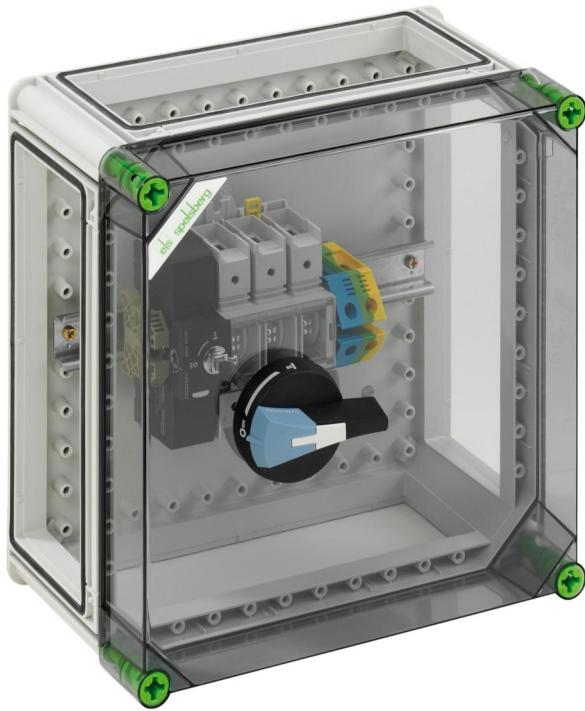


Empty enclosure for switchgear

GTE 210



GTE 210

Empty enclosure for switchgear

CUSTOMIZABLE

Productnumber: 03221001

Dimensions: 320 x 320 x 179 mm

Switch disconnector enclosure - Industrial Quality - with external actuation, lockable, 1 x load disconnector switch 100A, 3-pole switching, Cage-type terminal 10 - 70 mm², for CU conductors, PE/N terminal 35 mm², 3 x enclosure connectors (GGV)

with transparent cover



Technical Data

electrical characteristics

| | |
|------------------------------|--------|
| Rated operating voltage AC: | 690 V |
| Rated operating voltage DC: | 400 V |
| Rated insulation voltage AC: | 690 V |
| Rated insulation voltage DC: | 1000 V |
| Protection class: | II |
| Type of protection: | IP65 |
| Rated current: | 100 A |
| UL Type Rating: | 3R |

Dimensions

| | |
|---------|--------|
| Width: | 320 mm |
| Length: | 320 mm |
| Height: | 179 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

| | |
|---------------------|--------|
| 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 % |

Ambient conditions

| | |
|---------------------------|-------------------------|
| 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

[07251201 - GFS 12-m - Flange set](#)

[07716101 - GHT 161 - accs. for load circuit breaker](#)