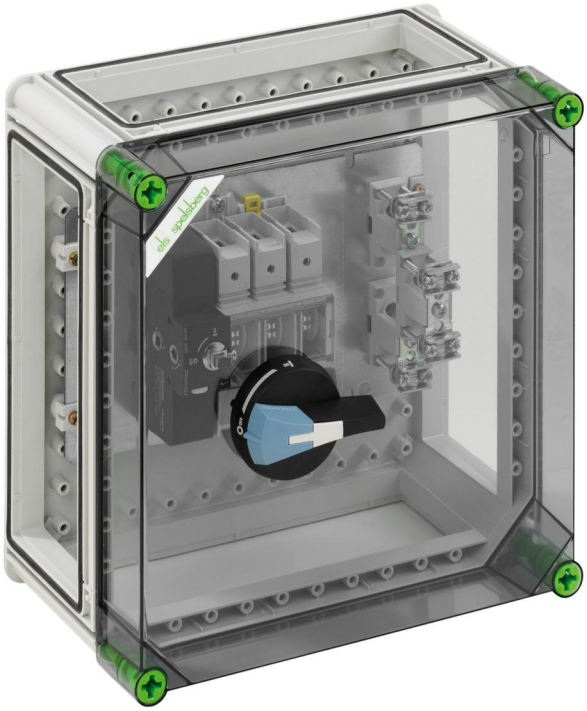
Empty enclosure for switchgear

GTE 216



GTE 216

Empty enclosure for switchgear

CUSTOMIZABLE

Productnumber: 03221601
Dimensions: 320 x 320 x 179 mm

Switch disconnector enclosure - Industrial Quality - with external actuation, lockable, 1 x load disconnector switch 160A, 3-pole switching, Cage-type terminal 10 - 70 mm², for CU conductors, PE/N terminal 2 x 50 mm², 3 x enclosure connectors (GGV)

with transparent cover

IP65 IK08 690V AC 400V DC

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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:	160 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

Created at 24.04.2024. All statements without guarantee. We reserve the right to make improvements to technical progress.
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Accessories

07251201 - GFS 12-m - Flange set

07716101 - GHT 161 - accs. for load circuit breaker