Empty enclosure for switchgear

GTE 425



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CUSTOMIZABLE

Productnumber: 03242501
Dimensions: 320 x 640 x 179 mm

Switch disconnector enclosure with external actuation, lockable, 1 x load disconnector switch 250A, 3-pole switching, Screw connection M10, PE/N terminal M10, 4 x enclosure connectors (GGV)

with transparent cover

IP65 IK08 690V AC 500V DC

Technical Data

electrical characteristics

Rated operating voltage AC:	690 V
Rated operating voltage DC:	500 V
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Protection class:	II
Type of protection:	IP65
Rated current:	250 A
UL Type Rating:	3R

Dimensions

Width:	320 mm
Length:	640 mm
Height:	179 mm
Weight:	7 kg

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability:	960 °C (EN 60695-2-11)

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 %
Min. ambient temperature:	-25 °C

Ambient conditions

Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C
Installation location:	protected outdoor areas

Sales Information

EAN:	4013902051618
ETIM Class:	EC000249
Custom tariff number:	85369095
Minimum order quantity:	1

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

07625001 - KU 250 - Direct terminal clamp

07763101 - GHT 631 - accs. for load circuit breaker