Circuit breaker enclosure

GLE 440



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CUSTOMIZABLE

Productnumber: 03644001
Dimensions: 320 x 640 x 254 mm

Circuit breaker housing with external actuation, lockable, 1 x power switch, In 400A, 3-pole switching, LI trip unit, L trip unit, thermomagnetic, 0.7-1x In, freely adjustable (min/med/max), I trip unit, magnetic, adjustable 5-10x In, instantaneous, Rated ultimate short-circuit breaking capacity Icu: 36 kA (415 V), Screw connection M10, PE/N terminal M12, 4 x enclosure connectors (GGV)

with transparent cover

IP54 IK08 690V AC 750V DC

Technical Data

electrical characteristics

Rated operating voltage AC:	690 V
Rated operating voltage DC:	750 V
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Protection class:	II
Type of protection:	IP54
Rated current:	400 A
UL Type Rating:	not specified

Dimensions

Width:	320 mm
Length:	640 mm
Height:	254 mm
Weight:	9.726 kg

Material characteristics

UV-resistant:	yes
Halogen free:	yes
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
Max. ambient temperature:	40 °C

Ambient conditions

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

Sales Information

EAN:	4013902051700
ETIM Class:	EC000249
Custom tariff number:	85369095
Minimum order quantity:	1

Material

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

Accessories

07251401 - GFS 14-m - Flange set

07740001 - GKL 400 AL - Circuit breaker accessories