

Protection switch disconnecter housing

GST 401 KN-250



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CUSTOMIZABLE

Productnumber: 04640101

Dimensions: 640 x 320 x 179 mm

Combined fuse enclosure - Industrial Quality -, 1 x NH 00 fuse switch disconnecter enclosure, Shell connection 1.5 - 50 mm², Universal output, 5 x 3-pole D02 bus-mounting fuse base, E 18 thread, Screw connection 1.5 - 25 mm², on 5-pole busbar, with 5 busbar terminals 16 - 70 mm², N terminal 4 - 35 mm², PE terminal 4 - 35 mm², N terminal 1.5 - 16 mm², PE terminal 1.5 - 16 mm², 4 x housing connectors (GGV)

on busbar system 250 A, with transparent cover



Technical Data

electrical characteristics

Rated operating voltage AC:	400 V
Protection class:	II
Type of protection:	IP65
Rated current:	250 Ampere
Protection type UL:	3R

Dimensions

Width:	640 mm
Length:	320 mm
Height:	179 mm

Material characteristics

suitable for exterior use:	yes
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Material characteristics

Industry quality:	yes
Halogen free:	yes
Glow-wire flammability according to EN 60695-2-11:	960 °C

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
24h ambient temperature:	35 °C

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](#)

[07505601 - GSV 56 - Busbar connector](#)

[07901901 - SK 18 - Bar-mounting fuse](#)

[07673001 - KPK NH00 - Prism terminal](#)