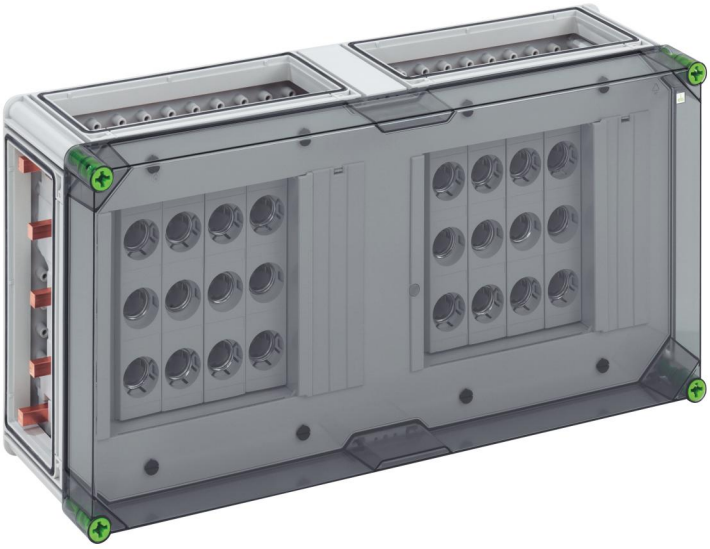
DIAZED® fuse enclosure

GSD 428-250



GSD 428-250

DIAZED® fuse enclosure

CUSTOMIZABLE

Productnumber: 05042801
Dimensions: 640 x 320 x 179 mm

DIAZED® fuse enclosure, 8 x 3-pole DII bus-mounting fuse base, E 27 thread, Rated current 25 A, Screw connection 1.5 - 25 mm², on 5-pole busbar, N terminal 1.5 - 16 mm², PE terminal 1.5 - 16 mm², 4 x enclosure connectors (GGV)

on busbar system 250 A, with transparent cover

IP65 IK08 500V AC

Technical Data

electrical characteristics

Rated operating voltage AC:	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:	640 mm
Length:	320 mm
Height:	179 mm
Weight:	10.12 kg

Material characteristics

UV-resistant:	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

Ambient conditions

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

Sales Information

EAN:	4013902052288
Packing Unit Code:	CT
ETIM Class:	EC000100
Custom tariff number:	85369095

Material

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

Created at 12.10.2024. All statements without guarantee. We reserve the right to make improvements to technical progress.
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Accessories

07251401 - GFS 14-m - Flange set

07505601 - GSV 56 - Busbar connector