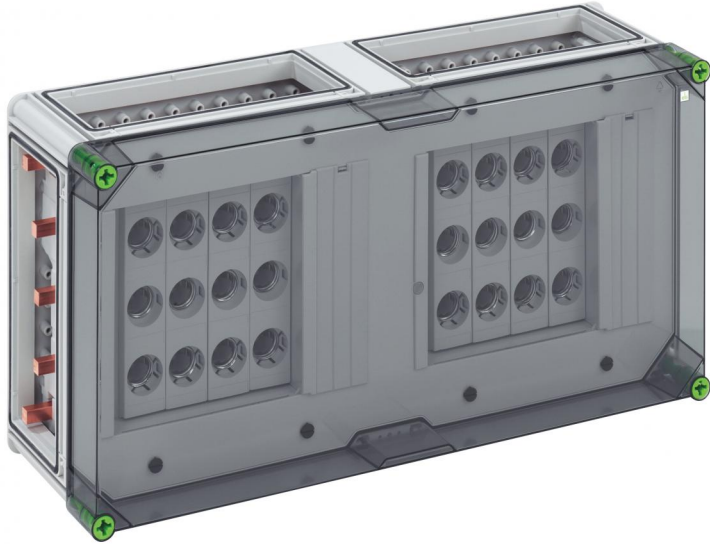


DIAZED® fuse enclosure

## GSD 428-400



### GSD 428-400

DIAZED® fuse enclosure

CUSTOMIZABLE

Productnumber: 05042884

Dimensions: 640 x 320 x 179 mm

DIAZED® fuse enclosure - Industrial Quality -, 8 x 3-pole DII bus-mounting fuse base, E 27 thread, Rated current 25 A, Screw connection 1.5 - 25 mm<sup>2</sup>, on 5-pole busbar, N terminal 1.5 - 16 mm<sup>2</sup>, PE terminal 1.5 - 16 mm<sup>2</sup>, 4 x housing connectors (GGV)

on busbar system 400 A, with transparent cover



## 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:	400 Ampere
UL Type Rating:	3R

### Dimensions

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

### Material characteristics

suitable for exterior use:	yes
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

### Ambient conditions

24h ambient temperature:	35 °C
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### 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](#)