

Distribution board

GTA 580-t



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CUSTOMIZABLE

Productnumber: 01558001

Dimensions: 440 x 640 x 179 mm

Module enclosure - Industrial Quality -, 4-row, PE/N terminal, with each 2 clamping points 16 mm², 10 clamping points 6 mm², masking and labelling strips, 3 x housing connectors (GGV)

with transparent cover



Technical Data

electrical characteristics

Rated insulation voltage AC:	400 V
Protection class:	II
Type of protection:	IP65
Number of rows:	4
Number of modules:	80
Number of modules per row:	20
Protection type UL:	3R

Colours

Base unit colour:	grey
Cover colour:	transparent

Dimensions

Width:	440 mm
Length:	640 mm
Height:	179 mm
Inner height:	157 mm

Material characteristics

suitable for exterior use:	yes
Industry quality:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	960 °C

mechanical properties

Type of fastening:	Surface mounting
Impact strength:	IK08
Sealable:	yes
Cover screw torque:	2.5 Nm
Flange variant:	yes
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
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

Accessories

[07251501 - GFS 15-m - Flange set](#)