Ref: GNG504025

Serie Argenta Galvanised Steel

IP66 Galvanised steel cabinets

IP66 galvanised steel wall cabinet 500x400x250. Opaque door with plate



Features

Application:	Automation and control,Corrosive environments
Suitable for outdoor installation:	No
Type of installation:	Wall-mounted
Piece dimensions - HxWxD (mm):	500 x 400 x 250
Material Quality:	Galvanised steel

Technical data

Protection degree:	IP66
NEMA degree of protection:	1, 4, 12
Resistance to impact:	IK10

Dimensions

Piece dimensions - HxWxD (mm):	500 x 400 x 250
Plate dimensions - HxW (mm):	470 x 350
Cable entry - WxD (mm):	125 x 285
Wall Mounting - HxW (mm):	460 x 360
Usable interior space - HxWxD (mm):	450 x 350 x 229

Ref: GNG504025

Additional features

Door/window/lid type:	Single opaque
Reversible door:	Yes
Number of doors:	1
Body type:	Compact
Lock type:	5-mm double-bit
Plate:	Yes
Plate Type:	Smooth
Adjustable Plate:	No
Perforated Plate:	No
No. of hinges:	2
No. of locks:	2x1P
Lock - Key Type:	5 mm double-bit Polyamide key included
No. of door profiles:	2

Materials

Lock material:	Insert, cam and housing in grey polyamide RAL 7037
Plate material:	Galvanised steel
Gasket material:	Polyurethane
Color:	Grey RAL 7035
Finish:	Primed and painted with embossed polyester paint
Body thickness (mm):	1.2
Door thickness (mm):	1.2
Plate thickness (mm):	2
Cable entry cover thickness (mm):	2

Ref: GNG504025

Maximum loads

Maximum total load (kg):	225
Maximum door load (kg):	25
Maximum plate load (kg):	200

Electrical properties

Maximum voltage (V):	1000 AC / 1500 DC

Power dissipation:

Power dissipation P(W) as a function of temperature increase ΔT (°C)				
20	25	30	35	40
70.9	88.6	106.4	124.1	141.9

Data calculated according to IEC TR 60890 using the method for verifying temperature rise in low-voltage switchgear and controlgear assemblies.

Certificates and regulations

Directive:	2014/35/EU
Standards:	UNE-EN 62208,UNE-EN 61439-1

Packaging

Supply:	Supplied in individual packaging containing cabinet, plate andaccessory bag **Mounting plate:** For cabinets with a height ≤700 mm and width <800 mm are supplied unassembled in the packaging For cabinets with a height ≤700 mm and width ≥800 mm are supplied assembled For cabinets with a height >700 mm are supplied assembled **Accessory bag:** 4 watertight caps (if the wall-mounting cut-out holes are not used) Nut and washer kit for securing the earth wire Plate height adjusters, nuts, washers and drainage caps 5 mm double-bit key Cable-entry cover and fixing screws
Individual Packaging Type:	Box
UoM Packaging - Individual:	Unit
Minimum Selling Quantity:	1
Individual packaging dimensions - HxWxD (m):	0.52 x 0.415 x 0.27
Net weight per unit (kg):	13.068
Gross weight per unit (kg):	14.375

Codes

Ref: GNG504025

GTIN-13 code:	8431044426853
Tariff code:	85381000
ETIM code 9.0:	EC000261

Downloads (links)

Product drawing STP (URL):	https://ideelectric.com/docs/plans/stp/GNG504025.stp
Product drawing DXF (URL):	https://ideelectric.com/docs/plans/dxf/GNG504025.dxf
Product drawing (PDF):	https://ideelectric.com/docs/plans/pdf/GNG504025.pdf
Assembly instructions:	https://assemblysteps.org/qr/92890