Ref: GNL6012040

Serie Argenta Combinable

IP54 Rolled steel combinable cabinets

IP54 Combinable rolled steel wall cabinet 600x1200x400. Opaque door with plate



Features

Application:	Automation and control
Suitable for outdoor installation:	No
Type of installation:	Wall-mounted
Piece dimensions - HxWxD (mm):	600 x 1210 x 400
Material Quality:	Cold-rolled steel

Technical data

Protection degree:	IP54
NEMA degree of protection:	1, 4, 12
Resistance to impact:	IK10

Dimensions

Piece dimensions - HxWxD (mm):	600 x 1210 x 400
Plate dimensions - HxW (mm):	570 x 1150
Wall Mounting - HxW (mm):	560 x 1155
Usable interior space - HxWxD (mm):	550 x 1150 x 350

Ref: GNL6012040

Additional features

Door/window/lid type:	Double opaque
Reversible door:	Yes
Number of doors:	2
Body type:	Linkable
Lock type:	5-mm double-bit
Plate:	Yes
Plate Type:	Smooth
Adjustable Plate:	No
Perforated Plate:	No
No. of hinges:	4
No. of locks:	1x3P
Lock - Key Type:	5 mm double-bit Polyamide key included
No. of door profiles:	4

Materials

Lock material:	Zamak insert, steel cam and grey polyamide housing RAL 7037
Plate material:	Galvanised steel
Gasket material:	Polyurethane
Color:	Grey RAL 7035
Finish:	Primed and painted with embossed polyester paint
Body thickness (mm):	1.5
Door thickness (mm):	1.5
Plate thickness (mm):	2

Ref: GNL6012040

Maximum loads

Maximum total load (kg): 275

Maximum door load (kg): 25

Maximum plate load (kg): 250

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
221.8	277.2	332.6	388.1	443.5

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: Low voltage directive,RoHS Directive

Regulation: UK Electrical Equipment Safety Regulations

Standards: EN 62208

Packaging

Supply: Supplied in individual packaging containing the cabinet, mounting plate and accessory bag
Accessory bag:
4 sealing plugs, in case the wall-fixing knockouts are not used
Kit of nuts and washers for fixing the grounding cable
Mounting plate risers, nuts, washers and drain plugs
Key
Cable-entry cover and screws for installation

Individual Packaging Type: Box

UoM Packaging - Individual: Unit

Minimum Selling Quantity: 1

Individual packaging dimensions - HxWxD (m): 0.62 x 1.225 x 0.42

Net weight per unit (kg): 47.435

Gross weight per unit (kg): 52.179

Codes

GTIN-13 code: 8431044338132

Ref: GNL6012040

Tariff code:	85381000
ETIM code 9.0:	EC000261

Downloads (links)

Product drawing STP (URL):	https://ideelectric.com/docs/plans/stp/GNL6012040.stp
Product drawing (PDF):	https://ideelectric.com/docs/plans/pdf/GNL6012040.pdf
Assembly instructions:	https://assemblysteps.org/qr/90393