Ref: GNL605040

Serie Argenta Combinable

IP54 Rolled steel combinable cabinets

IP54 Combinable rolled steel wall cabinet 600x500x400. 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 510 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 510 x 400
Plate dimensions - HxW (mm):	570 x 450
Wall Mounting - HxW (mm):	560 x 455
Usable interior space - HxWxD (mm):	550 x 450 x 350

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Additional features

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

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

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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
114.0	142.5	170.9	199.4	227.9

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:	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):	0.615 x 0.52 x 0.42
Net weight per unit (kg):	21.264
Gross weight per unit (kg):	23.39

Codes

GTIN-13 code:	8431044338071

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Tariff code:	85381000
ETIM code 9.0:	EC000261

Downloads (links)

Product drawing STP (URL):	https://ideelectric.com/docs/plans/stp/GNL605040.stp
Product drawing (PDF):	https://ideelectric.com/docs/plans/pdf/GNL605040.pdf
Assembly instructions:	https://assemblysteps.org/qr/90393