



ARGENTA PLUS INOX

IP65 Stainless steel floor-standing cabinets

The Floor-Standing Cabinets of the ARGENTA PLUS series are a set of industrial steel enclosures designed to contain any type of electrical device and equipment necessary for the supply, distribution and conversion of electricity, and are suitable for control and automation equipment for industrial plants and machine tools.

This range of cabinets has been designed for maximum versatility so that the installer can create their own arrangements depending on their needs. It is highly functional thanks to the different possibilities for joining cabinets together, the possibility of installing any type of electrical device and the comprehensive range of accessories available for this series.



COMPACT (BIG) Technical Specifications

- **Degree of protection:**
Single-door cabinets: IP65 / NEMA 1, 4, 4x, 12.
- **Resistance to impact:**
Enclosure and opaque doors: IK10.
- **Ambient temperature range:** -25 °C / +40 °C.

IP65 Floor-standing cabinets Certifications

Compliant with the Low Voltage Directive 2014/35/EU.
Standards: UNE-EN 62208 and UNE-EN 61439-1
(as applicable).
VDE certificate available for single-door cabinets.

ARGENTA PLUS COMPACT (BIG)

IP65 stainless steel floor-standing compact cabinets



Product series (Stainless steel)

Standard:

- AISI 304L opaque door cabinets with mounting plate.
- Height: 1650 - 1800 - 2000 mm.
- Width: 600 - 800 - 1000 mm.
- Depth: 400 - 500 mm.

Supply

- Supplied with protective film, on pallets, and protected with honeycomb cardboard corner pieces and shrink-wrap film.
- The plate is supplied assembled.
- Key.
- Assembly instructions.

Intended for outdoor and industrial facilities with extremely aggressive agents or saline environments

Recommended applications

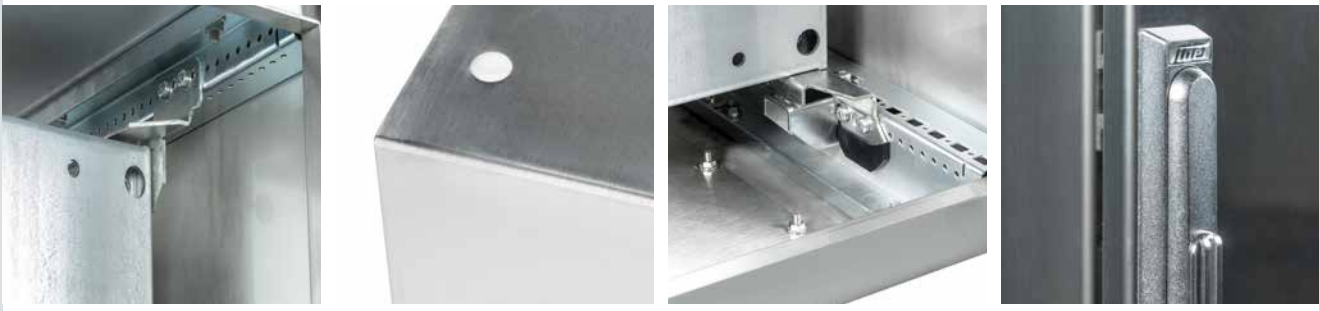
- **AISI 304L:** Industrial environments and outdoor facilities with aggressive agents or saline environments; food, chemical and petrochemical industries, where a high degree of hygiene is required.

Material

- AISI 304L stainless steel.
- Injected polyurethane sealing gasket.

Finish

- Scotch 320 satin finish.



Enclosure

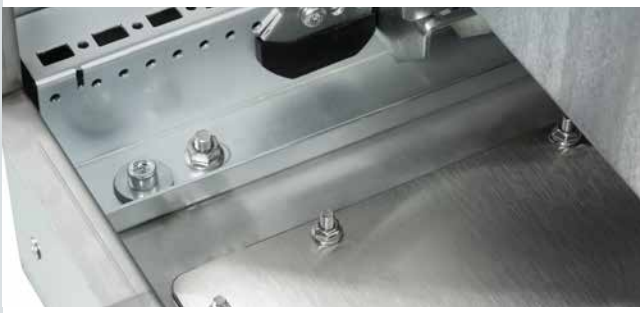
- Single-piece cabinet enclosure. Manufactured in 2-mm thick sheet with sealing gasket to guarantee IP protection.
- Four profiles fitted on the corners attached to the enclosure by nut bolts affording the cabinet excellent robustness.

Door

- 2-mm-thick opaque door with 120° reversible opening.
- Four hidden and detachable hinges made of reinforced zamak.
- Sealing gasket to guarantee the IP protection.
- Reinforcement profiles with cut-out holes with separation of 25 mm for fitting accessories.

Lock

- Made in zamak, 4-Point 1/4 turn lock, double-bit insert with retractable handle.
- Stainless steel lock is also supplied as an accessory.



Cable entry

- Cable entry covered by a single plate, made of stainless steel 2-mm thick, with sealing gasket.



Mounting plate

- Made from galvanised sheet steel with a thickness of 3 mm, reinforced with C-shaped folds.
- It includes the 4 depth-adjustable supports required for fitting.
- Plates supplied assembled in the cabinet.

ARGENTA PLUS COMPACT (BIG)

IP65 stainless steel floor-standing compact cabinets

Single-door cabinets with mounting plate. **Stainless steel. IP65 Compact**

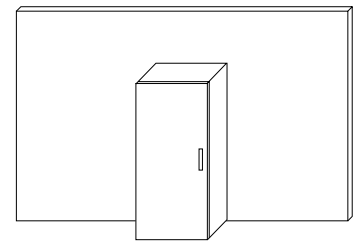
Reference No.	Dimensions			Opaque door	Cable entry	Weight	Power dissipation according to temperature increase °C P(W)				
	A	B	C				WIDTH X DEPTH	kg	20	25	30
BIG1656040PO/INX	1650	600	400	PO	300x200	102.2	320.1	400.1	480.2	560.2	640.2
BIG1658040PO/INX	1650	800	400	PO	500x200	104.1	383.2	479.1	574.9	670.7	766.5
BIG16510040PO/INX	1650	1000	400	PO	700x200	141.3	446.4	558.0	669.6	781.2	892.8
BIG1806040PO/INX	1800	600	400	PO	300x200	105.7	345.8	432.3	518.8	605.2	691.7
BIG1808040PO/INX	1800	800	400	PO	500x200	131.6	413.6	517.0	620.4	723.8	827.2
BIG1808050PO/INX	1800	800	500	PO	500x300	141.3	461.6	577.0	692.3	807.7	923.1
BIG18010040PO/INX	1800	1000	400	PO	700x200	152.0	481.4	601.7	722.0	842.4	962.7
BIG18010050PO/INX	1800	1000	500	PO	700x300	154.0	532.4	665.5	798.6	931.7	1064.8
BIG2006040PO/INX	2000	600	400	PO	300x200	116.3	380.2	475.2	570.2	665.3	760.3
BIG2008040PO/INX	2000	800	400	PO	500x200	140.3	454.1	567.6	681.1	794.6	908.2
BIG2008050PO/INX	2000	800	500	PO	500x300	160.8	506.0	632.5	759.0	885.5	1012.0
BIG20010040PO/INX	2000	1000	400	PO	700x200	173.8	528.0	660.0	792.0	924.0	1056.0
BIG20010050PO/INX	2000	1000	500	PO	700x300	183.5	583.0	728.8	874.5	1020.3	1166.0

Single-door cabinets: IP65 / NEMA 1, 4, 4x, 12.
 AISI 304L stainless steel. Scotch 320 satin finish.

Supplied with mounting plate. Cable entry lid included.

For special cabinets, check availability of UL certificate.
 VDE certificate available for single-door cabinets.

SEE DIMENSIONS ON [PAGE 119](#).
 SEE ACCESSORIES ON [PAGE 118](#).

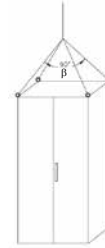


Maximum lifting loads

Maximum load declared according to the number of lifting eyebolts and the angle of the chain:

4 EYEBOLTS		2 EYEBOLTS	
$\beta \leq 90^\circ$	$90^\circ < \beta \leq 120^\circ$	$\beta \leq 90^\circ$	$90^\circ < \beta \leq 120^\circ$
1250 kg	720 kg	625 kg	360 kg

It is not recommended to lift the cabinet when the angle between chains is greater than 120° .
The weight must be evenly distributed.



Single-door compact cabinet stainless steel

ARGENTA PLUS COMPACT (BIG)

IP65 stainless steel floor-standing compact cabinets accessories

Plinth



Reference	Dimensions			For cabinet	
	HEIGHTX WIDTHX DEPTH	WIDTH	DEPTH	WIDTH	DEPTH
INXZCLB6040	100x600x400	600	400		
INXZCLB8040	100x800x400	800	400		
INXZCLB8050	100x800x500	800	500		
INXZCLB10040	100x1000x400	1000	400		
INXZCLB10050	100x1000x500	1000	500		

MATERIAL: AISI 304L Stainless steel. Scotch 320 satin finish.

CHARACTERISTICS: Plinth supplied with both front and side covers.

Locks with handle



Ref. 48568



Ref. 48569

Reference	Description
48568	Lock with handle in zamak
48569	Lock with handle in stainless steel

Profile half cylinder not included.



Ref. 48574



Ref. 48595

48574	5-mm Double bit profile half cylinder in zamak
48595	Profile half cylinder in zamak with key code 333

Hinges and retainer



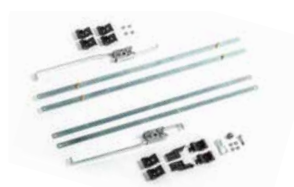
Ref. 48575



Ref. 48576

Reference	Description
48575	120° standard hinges (4-pieces pack)
48576	Lock retainer (4-pieces pack)

Rods for locks



Reference	Description
48560	Single door rod 1650-1800 mm height
48561	Single door rod 2000 mm height
48577	Control of rods in zamak

Assembly profiles for doors



Reference No.	For door		Pack
	WIDTH		
PPAP600	600		1 piece
PPAP800X	800		1 piece
PPAP1000X	1000		1 piece

MATERIAL: Galvanised steel.

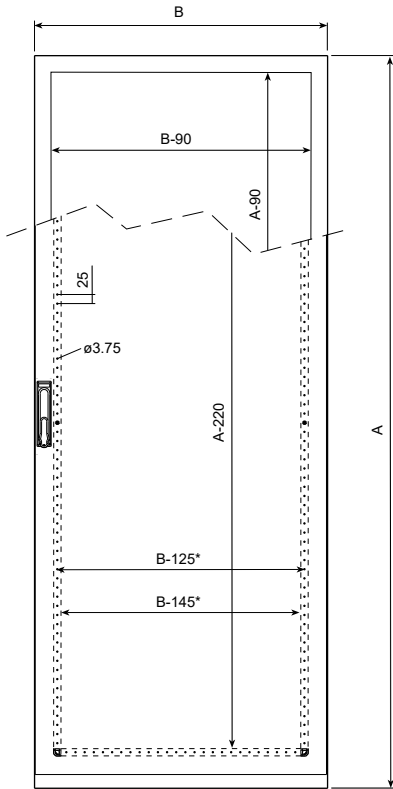
CHARACTERISTICS: Profile for fitting horizontally to the door profiles. Assembly screws not included.

SUPPLY: 1-piece pack.

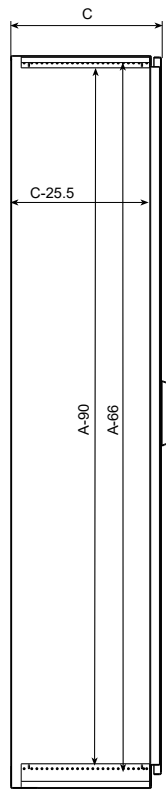
Dimensions: Argenta Plus compact

Stainless steel

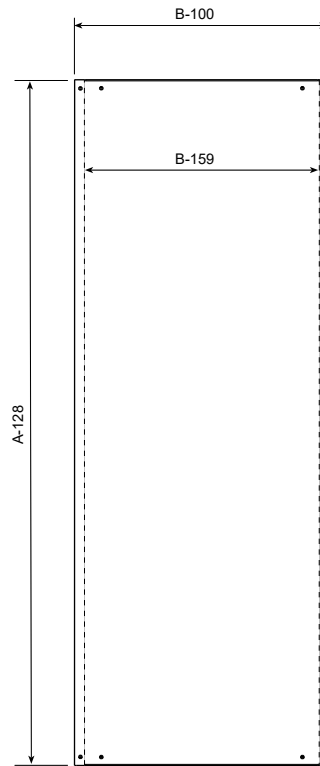
Front



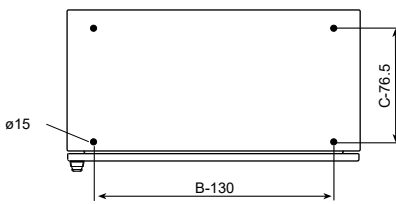
Side section



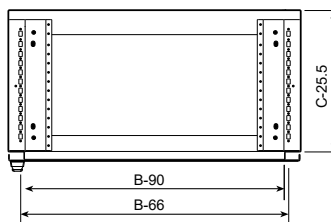
Mounting plate



Ground plan



Ground plan section



* For B= 600 change to B-150
B-170

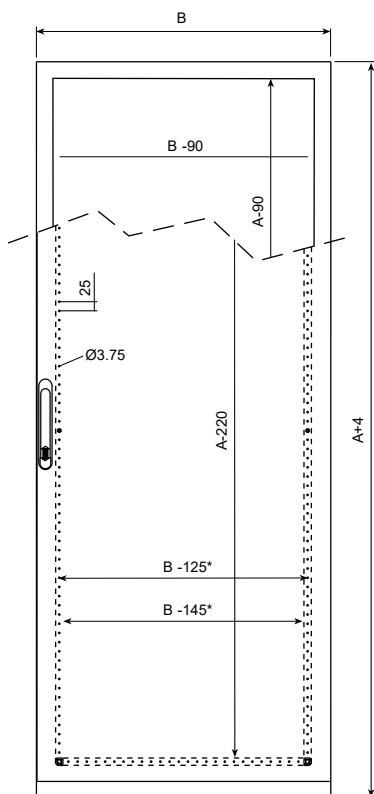
ARGENTA PLUS COMPACT (BIG)

IP55-IP65 steel floor-standing compact cabinets

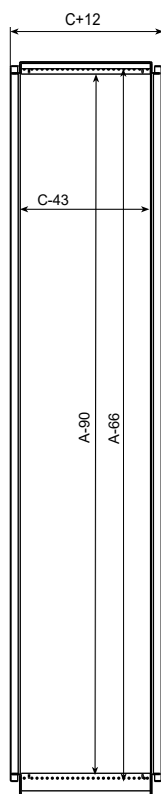
Dimensions: Argenta Plus compact

Single door

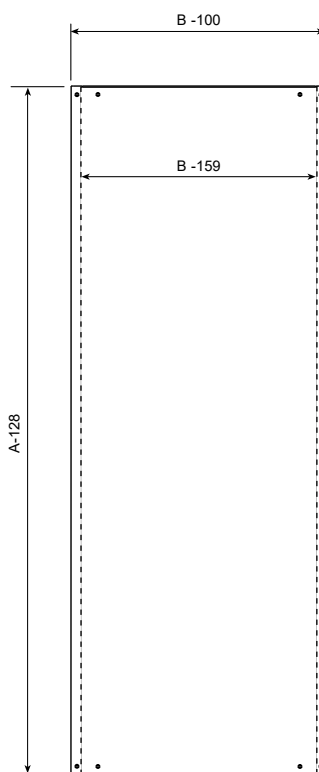
Front



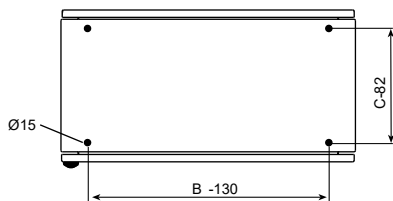
Side section



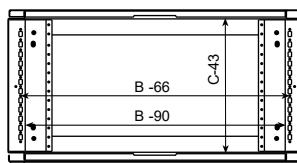
Mounting plate



Ground plan



Ground plan section

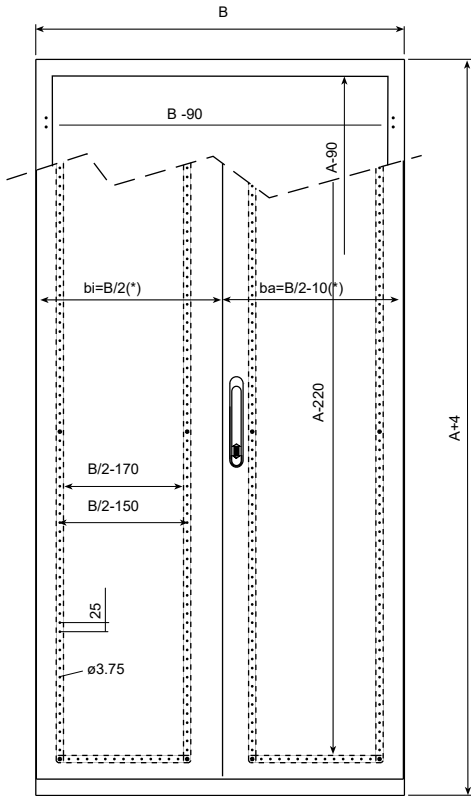


* For B=600 change to B-150
B-170

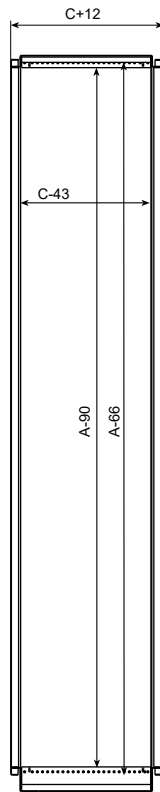
Dimensions: Argenta Plus compact

Double door

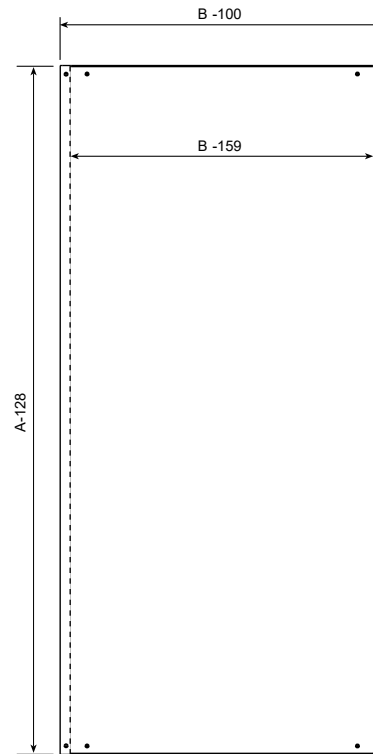
Front



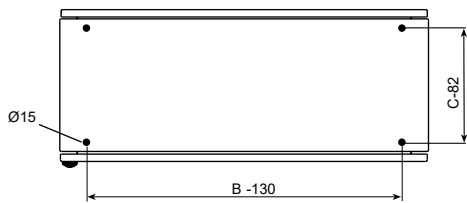
Side section



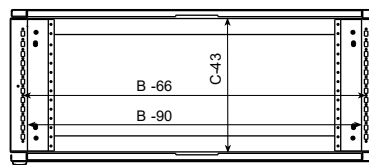
Mounting plate



Ground plan



Ground plan section



(*) For asymmetrical doors, B=1000, bi=400, ba=590
B=1200, bi=400, ba=790



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