

## Schaltschränke ASB

# ASB

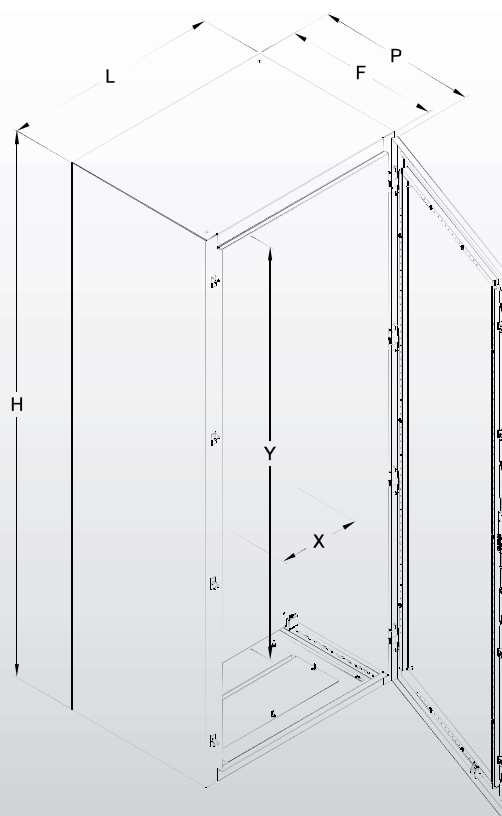




**AS SERIES**



**ENCLOSURES**



## ASX SERIES ENCLOSURES

### SERIES AS monoblock enclosures IP 55

**Description:** the AS series are monoblock enclosures with totally welded structure in steel sheet thickness 1.5 mm.  
The hinged doors are in 2. mm thick steel sheet.  
The mounting plates are in 2.5 mm thick galvanised steel  
The frame has the cable entry and flanges on the bottom

#### ASB enclosures with single door are supplied with:

- Monoblock frame completely welded with cable entry on the bottom
- **DBE...X** blind door opening 120°, espanolette closing system, 3mm double bar lock
- **PNA** mounting plate (page 16)

#### Elements to be ordered separately:

- Lifting eyebolts (page 57)
- Plinth **ZAK...X** + **FLK...X** H=100/200 mm (page 18)

#### Protection:

- IP55, IEC 62208 ; CEI EN 62262
- IK10, IEC 62208 ; CEI EN 62262
- Nema type 1-12: CSA22.2,941 e 942, UL508a

#### Technical features:

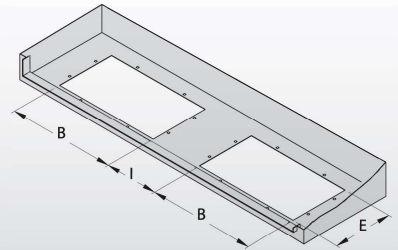
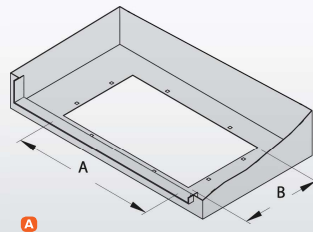
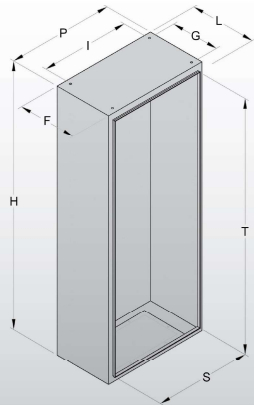
- external panel thickness 15/10
- door thickness 20/10
- mounting plate thickness 25/10

#### Certifications:

CODE	Nominal dimensions			Other dimensions	Inner plate	
	H	L	P	F	X	Y
ASB1264X	1200	600	400	373	490	1080
ASB1284X	1200	800	400	373	690	1080
ASB1462X	1400	600	250	173	490	1280
ASB1464X	1400	600	400	373	490	1280
ASB1484X	1400	800	400	373	690	1280
ASB1662X	1600	600	250	173	490	1480
ASB1664X	1600	600	400	373	490	1480
ASB1684X	1600	800	400	373	690	1480
ASB1686X	1600	800	600	573	690	1480
ASB1864X	1800	600	400	373	490	1680
ASB1884X	1800	800	400	373	690	1680
ASB1886X	1800	800	600	573	690	1680
ASB2084X	2000	800	400	373	690	1880
ASB2086X	2000	800	600	573	690	1880
ASB20A4X	2000	1000	400	373	890	1880
ASB20A6X	2000	1000	600	573	890	1880



**N.B.:** on request product available in AISI 316L version



ENCLOSURES SERIES AS

AS - monoblock frame

- AS code includes:
- Monoblock frame
  - Cable entry and flanges
  - Possibility of installing eyebolts, plinth and different additional elements

- Elements to be ordered separately:
- DBE blind door hinged and reversible, opening 120° (pag. 18)
  - Plinth ZAK + FLK H=100mm (also H= 200 mm) (pag. 40)
  - PNA mounting plate (pag. 27)

CODE	Nominal dimensions			Other dimensions					
	H	L	P	F	G	I	S	T	
AS1264	1200	600	400	373	311	528	501	1111	
AS1284	1200	800	400	373	311	728	701	1111	
AS1462	1400	600	250	173	111	528	501	1311	
AS1464	1400	600	400	373	311	528	501	1311	
AS1484	1400	800	400	373	311	728	701	1311	
AS1662	1600	600	250	173	111	528	501	1511	
AS1664	1600	600	400	373	311	528	501	1511	
AS1684	1600	800	400	373	311	728	701	1511	
AS1686	1600	800	600	573	511	728	701	1511	
AS1864	1800	600	400	373	311	528	501	1711	
AS1884	1800	800	400	373	311	728	701	1711	
AS1886	1800	800	600	573	511	728	701	1711	
AS2084	2000	800	400	373	311	728	701	1911	
AS2086	2000	800	600	573	511	728	701	1911	
AS20A4	2000	1000	400	373	311	928	901	1911	
AS20A6	2000	1000	600	573	511	928	901	1911	

ENCLOSURES SERIES AS

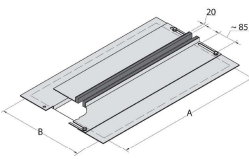
AS - Frames cable entry

CODE	Characteristic dimensions	
	A	B
AS...64	404	230
AS...84	604	230
AS...A4	804	230
AS...C4	1004	230
AS1865 AF2065	404	230
AS1885 AF2085	604	230
AS18A5 AF20A5	804	230
AS18C5 AF20C5	1004	230

CODE	Characteristic dimensions		
	A	B	I
ASB18E4 AS061604 AS081604 AS101604	604	230	195
ASB18E5 ASB20E5	604	280	195
AS081804 AS101804	604	280	295
AS082004 AS102004	804	230	195

PPG - Guillotine cable entry for AS Enclosures

**Descrizione:** it is mounted on the bottom of the cabinet instead of the fixed plates (standard cable entry) and prevents, by pressing the gasket which is fitted, the entry of dust inside the panel.  
It is divided into two parts adjustable in the sense of depth (excursion of about 85 mm per part). It can also be mounted later if it is necessary to replace the standard one.

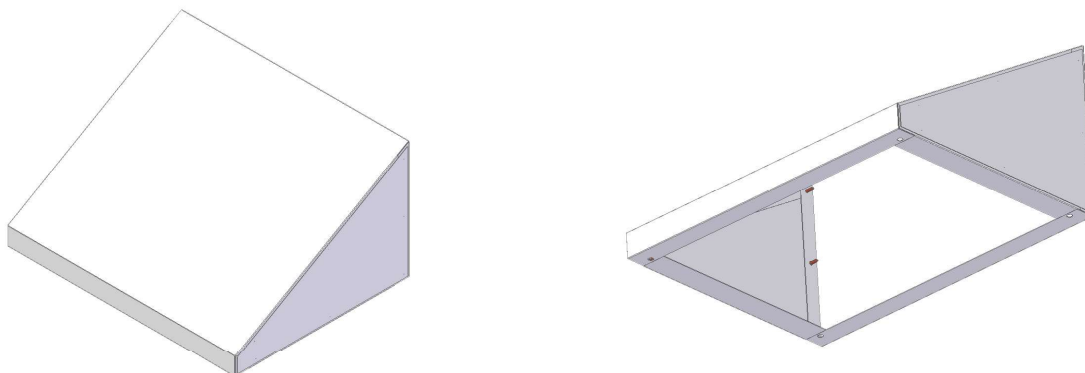


**Note:** guillotine cable entry also available for the OK series, KPG reference code (same construction as PPG code)

Cable entry AS				
L	P	CODE	A	B
400	400	PPG 404	210	220
400	500	PPG 405	210	220
600	400	PPG 604	404	230
600	500	PPG 605	404	280
600	600	PPG 606	404	380
800	400	PPG 804	604	230
800	500	PPG 805	604	280
800	600	PPG 806	604	380
1000	400	PPG 104	804	230
1000	500	PPG 105	804	280
1000	600	PPG 106	804	380
1200	400	PPG 124	1004	230
1200	500	PPG 125	1004	280
1200	600	PPG 126	1004	380
1400	500	PPG 145	1204	280
1400	600	PPG 146	1204	380

## TIN – Slooping roof

**Description:** the sloping roof is made of AISI 304 scotch brite stainless steel as an additional protection in the upper part of cabinets used in outdoor applications and exposed to atmospheric agents. It is possible to request it in the inclined version at 30 ° with anti-dust function and against the accumulation of dirt in the upper part.

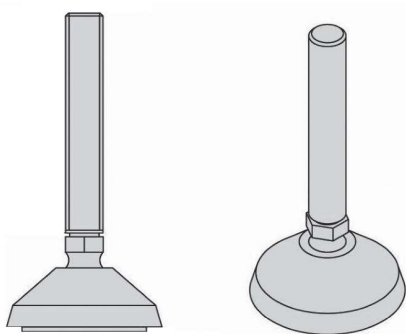


## PZC - Adjustable Supports For Floor Standing Enclosures and Consoles

**Description:** the M12 threaded shank is in galvanised steel, it is adjustable and allows the correct installation of the enclosure on a bumpy ground. The base is in glass-reinforced polyamide.

The part in contact with the ground is in thermoplastic rubber, which ensures antivibration effect.

All types of supports, thanks to their threaded shank, can be mounted on the plinth and the bottom part of the enclosure.

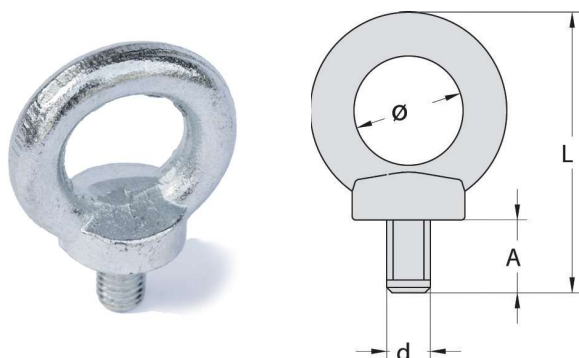


CODE	Characteristics
PZC104	Shank H=50 mm (n° 4 pieces kit)
PZC110	Shank H=50 mm inox (n° 4 pieces kit)

## GLF812/GLX112 - Lifting eyebolts - Series OKX/AFX/ASX

**Description:** range of lifting eyebolts for enclosures. The maximum load capacity according to ISO 3266 are:

- **GLF812/GLX112** vertical pull **3330 N** pull 45° **2x1180 N**



CODE	Nominal dimensions	Kit	Characteristic dimensions		
	diam. (d)	N° pieces	Ø	L	A
GLF812/GLX112	M12	1	30	76	22



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