

SERIES AS, MONOBLOCK ENCLOSURES IP 55

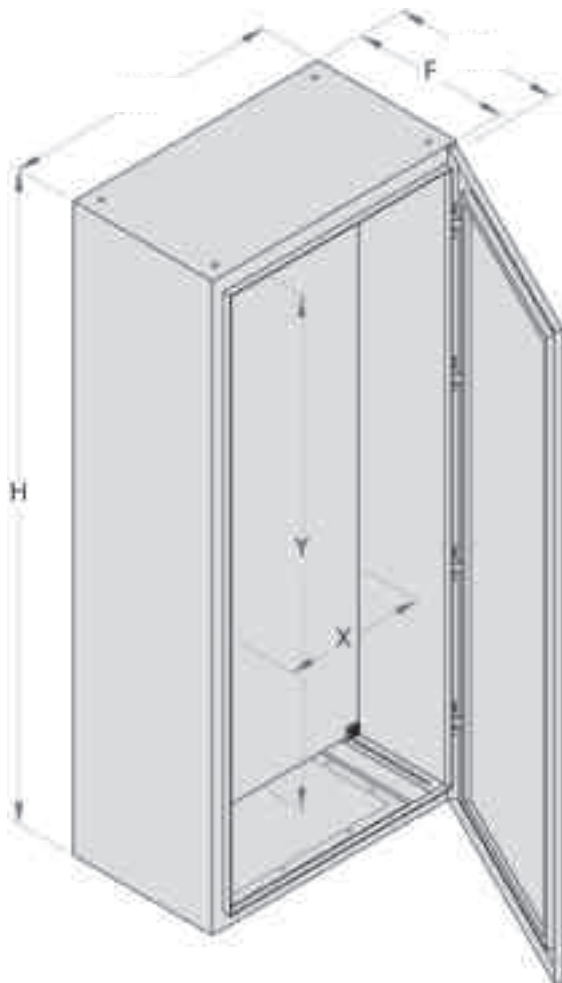
Description: the AS series are monoblock enclosures with totally welded structure in steel sheet thickness 1.5 mm. The hinged doors are in 2. mm thick steel sheet. The mounting plates are in 2.5 mm thick galvanised steel. The frame is complete with cable entry and flanges. Painting is powder coating type, epoxipolyester RAL 7035 textured.

The series AS is available in the following versions:

- **ASB**, enclosure with blind door and mounting plate;
- **ASV**, enclosure with glazed door, inner door and mounting plate;
- **ASD**, enclosure with glazed external door, inner modular frame



ASB - MONOBLOCK ENCLOSURE, SINGLE DOOR



ASB ENCLOSURES WITH SINGLE DOOR ARE SUPPLIED WITH:

- Monoblock frame;
- Cable compartment and flange;
- DBE blind door opening 120° (pag. 18) , espanolette closing system, 3mm double bar lock;
- PNA mounting plate (pag. 20)

Additional elements:

- Plinth ZAK + FLK H=100 mm (also H=200 mm) (pages 22-23);
- eyebolts GLR112 (pag. 121).

Note:

- Dimensional characteristics of doors are shown at pagg. 18.
- Dimensional characteristics of mounting plates are shown at page 20.

ASB

CODE	Nominal dimensions			Other dimensions and codes		M. plate dimensions	
	H	W	D	F	Door code	X	Y
ASB1264	1200	600	400	373	DBE126	490	1080
ASB1284	1200	800	400	373	DBE128	690	1080
ASB1462	1400	600	200	173	DBE146	490	1280
ASB1464	1400	600	400	373	DBE146	490	1280
ASB1484	1400	800	400	373	DBE148	690	1280
ASB1662	1600	600	200	173	DBE166	490	1480
ASB1664	1600	600	400	373	DBE166	490	1480
ASB1684	1600	800	400	373	DBE168	690	1480
ASB1686	1600	800	600	573	DBE168	690	1480
ASB1864	1800	600	400	373	DBE186	490	1680
ASB1884	1800	800	400	373	DBE188	690	1680
ASB1886	1800	800	600	573	DBE188	690	1680
ASB2084	2000	800	400	373	DBE208	690	1880
ASB2086	2000	800	600	573	DBE208	690	1880
ASB20A4	2000	1000	400	373	DBE20A	890	1880
ASB20A6	2000	1000	600	573	DBE20A	890	1880

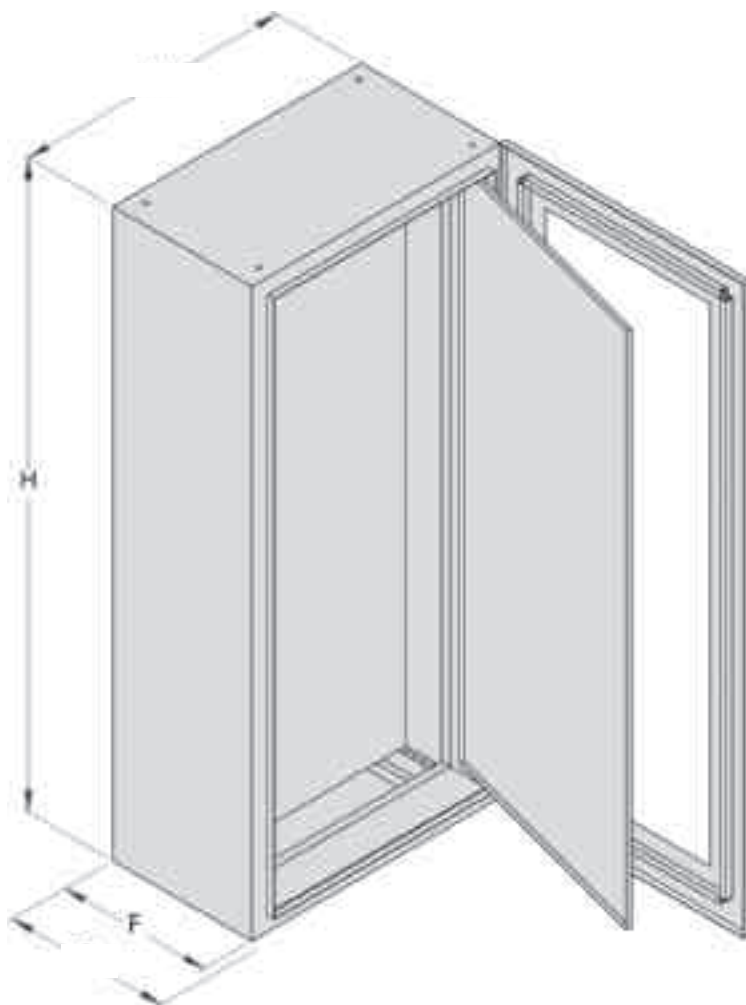
ASV - MONOBLOCK ENCLOSURE WITH GLAZED DOOR

ASV ENCLOSURES, ARE SUPPLIED WITH:

- Monoblock frame;
- cable entry compartment and flanges;
- DTE glazed external door opening 120° (page 24);
- DBI inner blind door (page 25);
- PNA mounting plate (page 20).

Completing elements:

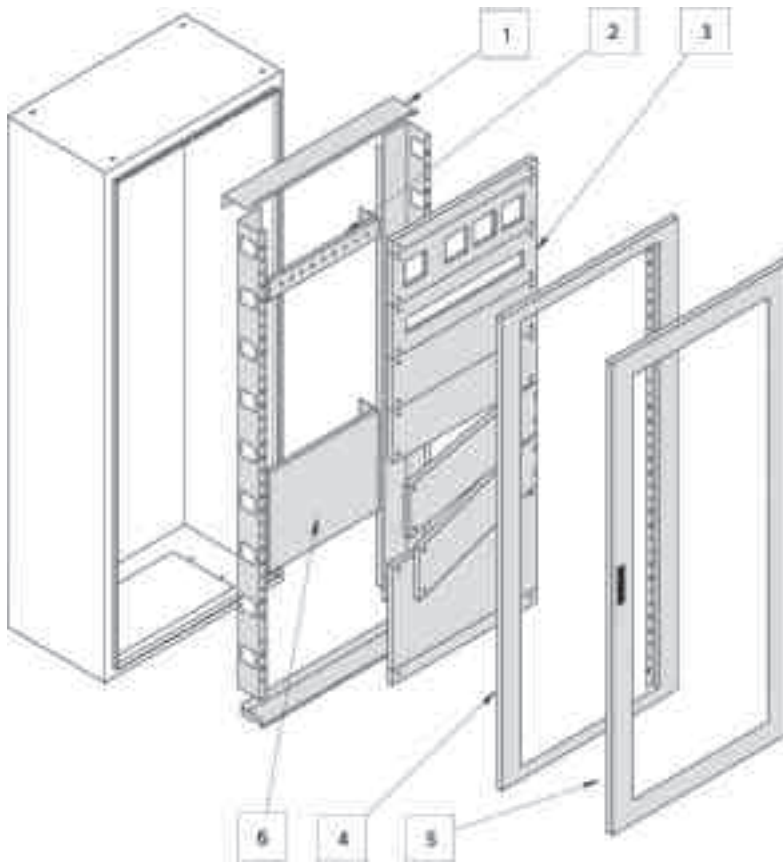
- plinth ZAK + FLK H=100 mm (also H= 200 mm), see pages 22-23;
- eyebolts GLR112 (pag. 121).



ASV

CODE	Nominal dimensions			Other dimensions and codes			M. plate dimensions	
				F	Door codes	Inner door codes		
	H	W	D				X	Y
ASV1264	1200	600	400	373	DTE126	DBI126	490	1080
ASV1284	1200	800	400	373	DTE128	DBI128	690	1080
ASV1462	1400	600	200	173	DTE146	DBI146	490	1280
ASV1464	1400	600	400	373	DTE146	DBI146	490	1280
ASV1484	1400	800	400	373	DTE148	DBI148	690	1280
ASV1662	1600	600	200	173	DTE166	DBI166	490	1480
ASV1664	1600	600	400	373	DTE166	DBI166	490	1480
ASV1684	1600	800	400	373	DTE168	DBI168	690	1480
ASV1686	1600	800	600	573	DTE168	DBI168	690	1480
ASV1864	1800	600	400	373	DTE186	DBI186	490	1680
ASV1884	1800	800	400	373	DTE188	DBI188	690	1680
ASV1886	1800	800	600	573	DTE188	DBI188	690	1680
ASV2084	2000	800	400	373	DTE208	DBI208	690	1880
ASV2086	2000	800	600	573	DTE208	DBI208	690	1880
ASV20A4	2000	1000	400	373	DTE20A	DBI20A	890	1880
ASV20A6	2000	1000	600	573	DTE20A	DBI20A	890	1880

ASD - MODULAR MONOBLOCK ENCLOSURE

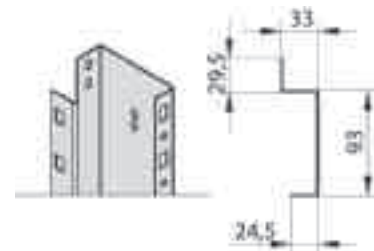


Code **ASD** includes:

- Monoblock frame;
- DTE external glazed door (page 24)
- TMI inner modular frame

For details on the modular inner system refer to page 38

INNER MODULAR FRAME SECTION

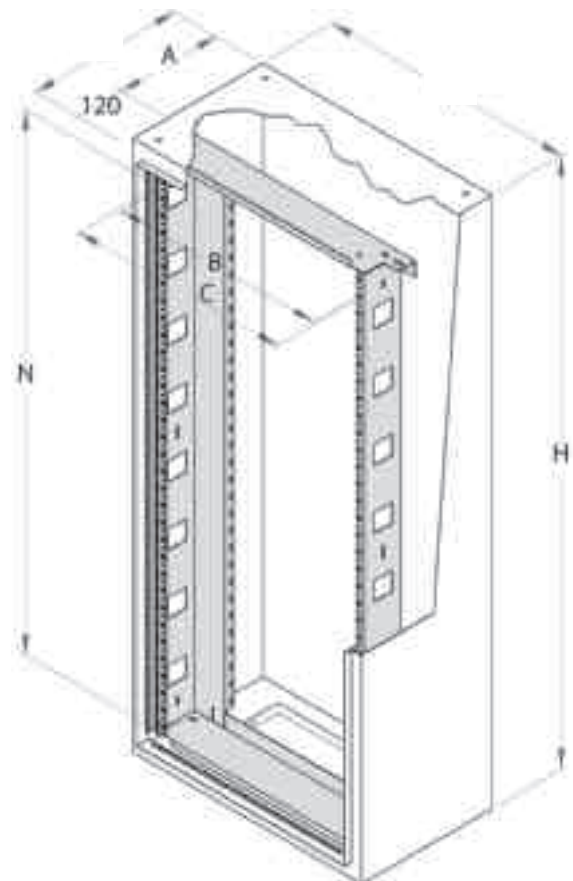


ASD

CODE	Nominal dimensions			Other dimensions			
	H	W	D	A	B	C	N
ASD1264	1200	600	400	249	440	465	1000
ASD1284	1200	600	400	249	440	465	1000
ASD1462	1400	600	200	49	440	465	1200
ASD1464	1400	600	400	249	440	465	1200
ASD1484	1400	800	400	249	640	665	1200
ASD1662	1600	600	200	49	440	465	1400
ASD1664	1600	600	400	249	440	465	1400
ASD1684	1600	800	400	249	640	665	1400
ASD1864	1800	600	400	249	440	465	1600
ASD1884	1800	800	400	249	640	665	1600
ASD2084	2000	800	400	249	640	665	1800
ASD2086	2000	800	600	449	640	665	1800

NOTE: "N" is the total height to be filled with modular covers, the necessary compensation panels h=50mm are not included in this configuration.

B - Distance between vertical elements of the inner modular frame;
C - Distance between slots on modular inner frame



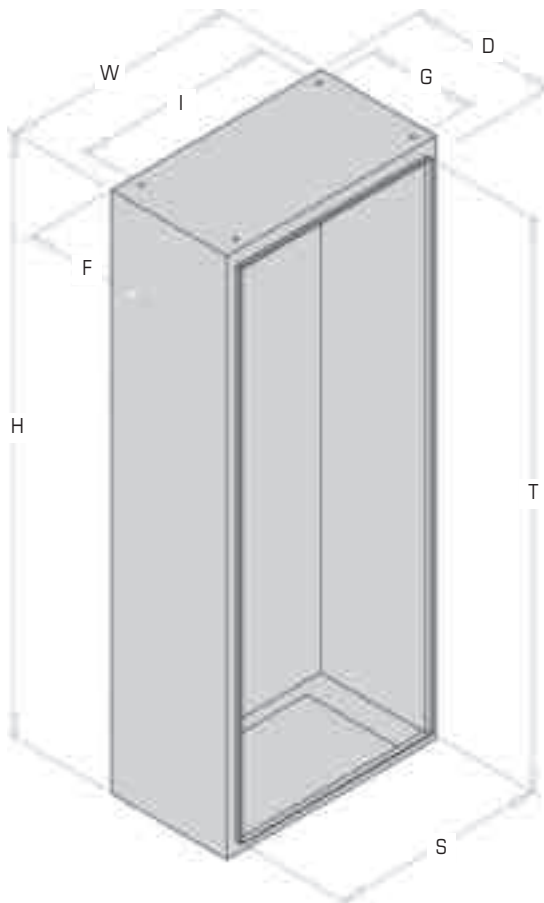
AS - MONOBLOCK FRAME

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° (page 18);
- Plinth ZAK + FLK H=100mm (also H= 200 mm) (pages 22-23);
- PNA mounting plate (page 20).



AS Frame

CODE	Nominal dimensions			Other dimensions				
	H	W	D	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	200	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	200	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