

# Catalogue No: **MCSS 18105-316**

## ENCLOSURE F/STANDING 316 S/STEEL IP56 H1800 x W1000 x D500mm

Enclosures and Climate Control > Standard Enclosures > Floor Standing Enclosures > Floor Standing Enclosures - Stainless Steel > Stainless Steel - MCSS (Single Door Bayable) > 1800mm High



Representative Photo Only  
(actual product may vary based on configuration selections)

### Enclosure Floor Standing Bayable 316 Stainless Steel IP 56 H1800xW1000xD500mm Single Door

- Bayable (IP56 single door), allowing endless opportunities to house large equipment and provide future expandability
- Conforms to IP56 and IK10 rating which provides component protection, excellent strength and rigidity
- Large range of stainless steel accessories including plinths, baying kits, fan covers, rain hoods, lifting devices and locks to fully support and configure the enclosure
- Comprehensive standards and approvals including CE, GL, KEMA, UL and Lloyd's Register

#### SPECIFICATIONS

Product Series	MCSS Bayable (Single Door)
Material, Body / Housing	Stainless Steel, 316L material
Material thickness, body / housing	1.5 mm
Finish, body / housing	240s Pre-Grained (0.5 microns average) body/housing
Details, body / housing	Seam welded reversed open profiles with 25mm hole pattern according to DIN 43660.
Removable Roof Panel	Yes Y / N
Material, Roof	Stainless Steel, 316L Material
Material Thickness, Roof	1.5 mm
Finish, Roof	240s Pre-Grained (0.5 microns average) finish
Height	1800 mm
Width	1000 mm
Depth	500 mm
Weight	139 kg
Material, door	Stainless Steel, 316L
Material thickness, door	2 mm
Finish, Door	240s Pre-Grained (0.5 microns average) door
Details, door	Mounted with four hinges allowing left or right hand opening. Includes door frame with 25mm hole pattern.
Material, Mounting Plate / Bracket	Zinc Galvanized Steel
Material Thickness, Mounting Plate / Bracket	2.7 mm
Details, Mounting Plate / Bracket	Double folded and slides into position. Adjustable in depth by steps of 25mm with the MPD02 accessory. Supplied outside of the enclosure packaging.
Material, Gland Plate	Stainless Steel, 316L
Material Thickness, Gland Plate	1.5 mm
Details, Gland Plate	One piece with injected polyurethane gasket to ensure maximum sealing.

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Rear Panel	1.5mm steel. Fitted by M6 torx screws. Standard facilities for rear door mounting.
Material, Gasket / Seal	PUR / PU material
Details, earthing	All panels are earthed through their fittings and are equipped with a separate earthing stud.
IP Rating	IP56
IK Rating	IK10
Lock Type	DIN - 4 Point Locking type
Diameter, Lock	3 mm
Material, Lock	Plastic material
NEMA Enclosure Class (NEMA 250:2003)	Type 12 Type 13
Bayable?	Yes
Door Load Capacity	75 kg
Enclosure Load Capacity	575 kg
Standards Compliance	NEMA 250:2003
Certifications	C-UL CE KEMA UL

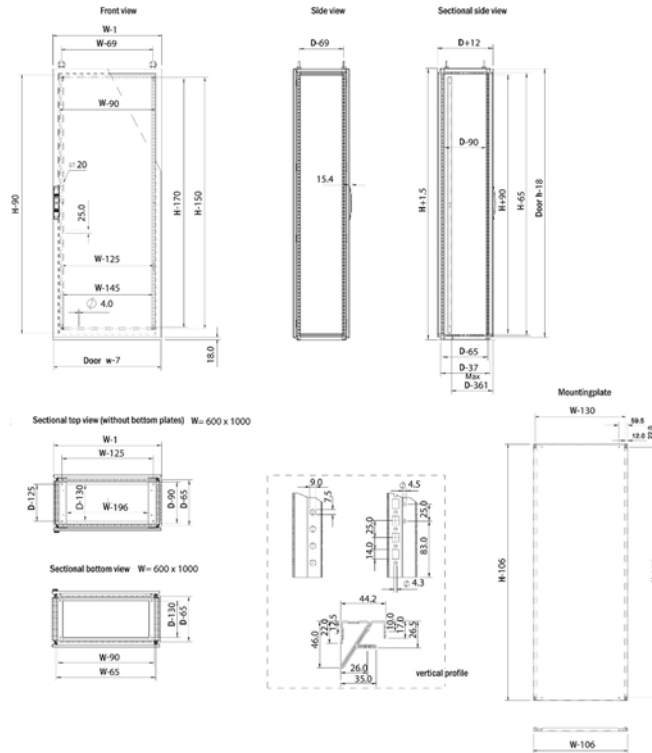
### REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-

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Dimension Diagram