

# Catalogue No: **MCS18065R5**

## ENCLOSURE F/STANDING BAYABLE M/STEEL IP55 H1800xW600xD500mm

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



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

### Enclosure Floor Standing Bayable Mild Steel IP55 H1800xW600xD500mm Single Door

- Powder coated mild steel RAL 7035 provides a good level of corrosion resistance in indoor applications
- Conforms to IP55 and IK10 resulting in excellent strength and rigidity
- Bayable construction allows endless opportunities to house large equipment and provide future expandability
- Large range of accessories plinths, baying kits, fan covers, rain hoods, lifting devices and locks
- Meets standards and approvals including CE, CSA, GL, KEMA, UL and Lloyd's Register

#### SPECIFICATIONS

Product Series	MCS Bayable (Single Door)
Material, Body / Housing	Powder Coated Mild Steel material
Material thickness, body / housing	1.5 mm
Colour, Body / Housing	Light Grey (RAL 7035) colour
Finish, body / housing	Ripple body/housing
Details, body / housing	Seam welded reversed open profiles with 25mm hole pattern according to DIN 43660. Including integrated external hole pattern.
Height	1800 mm
Width	600 mm
Depth	500 mm
Weight	95 kg
Material, door	Powder Coated Mild Steel
Material thickness, door	2 mm
Colour, Door	Light Grey (RAL 7035) door
Finish, Door	Ripple 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	Zinc Galvanized Steel
Material Thickness, Gland Plate	1 mm
Colour, Gland Plate	Light Grey (RAL 7035) gland plate
Finish, Gland Plate	Ripple gland plate

# Catalogue No: **MCS18065R5**

## ENCLOSURE F/STANDING BAYABLE M/STEEL IP55 H1800xW600xD500mm

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



Details, Gland Plate	Consists of three pieces.
Roof Panel	1.35mm painted steel. Removable.
Rear Panel	1.35mm painted 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	IP55
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	80 kg
Enclosure Load Capacity	575 kg
Delivery Details	Frame with fitted door, rear panel, roof panel, bottom plates, mounting plate and door frame. Delivery also includes earthing bolts. Delivered on a pallet with identical width of the enclosure. All packing material is recyclable.
Notes	Standard delivery ready for combined installation. For stand-alone installation add side panels. In 400mm wide enclosures a mounting plate, bottom plates and door frame are not included.
Standards Compliance	NEMA 250:2003
Certifications	CE C-UL KEMA UL
Shipping Approvals	Lloyd's Register of Shipping

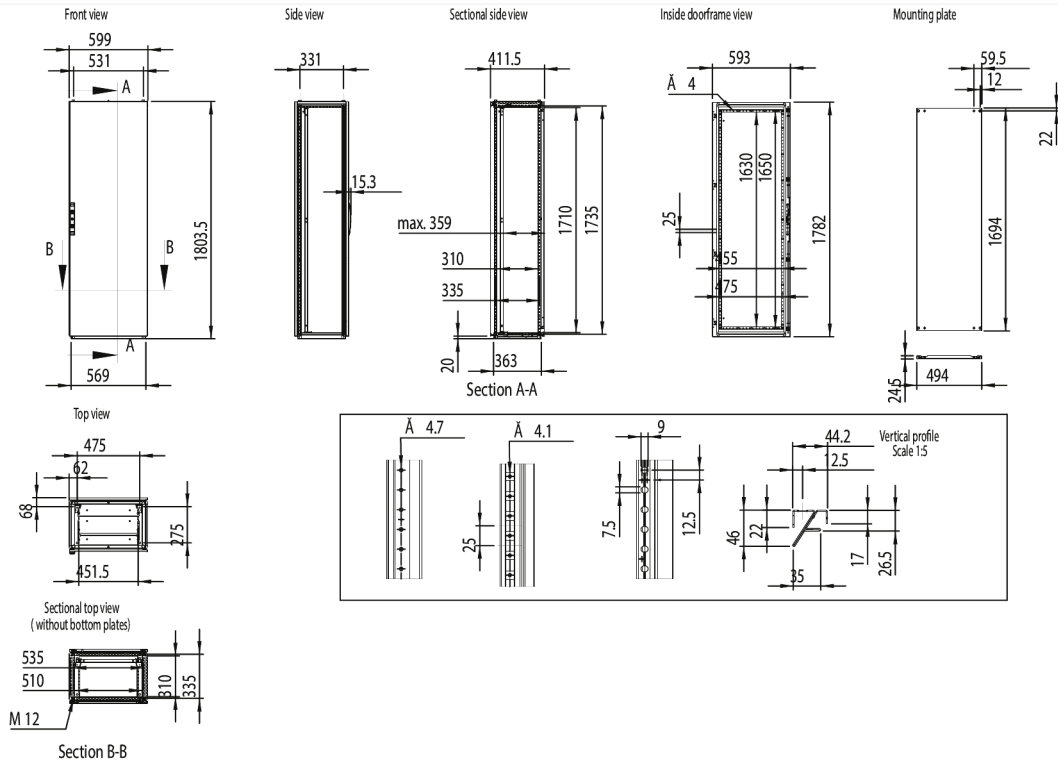
### REFERENCES

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

# Catalogue No: MCS18065R5

## ENCLOSURE F/STANDING BAYABLE M/STEEL IP55 H1800xW600xD500mm

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



Dimension Diagram