



Enclosure Wall Mount Mild Steel IP66 H1200xW800xD300mm Single Door

- Over 50 stocked sizes ensuring you have a high quality product ready for any situation in exactly the right size
- IP66 (IP55 on MAD models) and IK10 protection due to the fully folded and seam welded mild steel construction provides the highest protection for your internal components, for a range of indoor applications
- Wall fixing holes are pressed out 2mm allowing for the enclosure to lay on its back with no damage to the rear
- Strengthened over folded front frame serves as a gutter to keep liquids away from the polyurethane gasket
- Concealed hinges with captive hinge pins provide 130° opening and clean smooth lines, plus easy removal for maintenance and extra resistance to vibration
- Gland plate installed as standard towards the rear of the enclosure to make for easy wiring
- Comes with galvanised mounting plate as standard with gland plate opening same width as mounting plate for easy installation. Mounting plate is marked at 10mm intervals for easy horizontal positioning of equipment
- Reversible door allows for flexibility in installation with the same enclosure able to be used in double the applications
- A large range of custom locking options available to replace the standard 3mm double-bit lock

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

SPECIFICATIONS

Product Series	MAS Wall Mount (Single Door)
Material, Body / Housing	Powder Coated Mild Steel material
Enclosure Load Capacity	160 kg
Door Load Capacity	28 kg
Door Mounting Profiles	Includes two removable mounting profiles on the (right-hand) door
NEMA Enclosure Class (NEMA 250:2003)	Type 4 Type 12 Type 13
Material thickness, body / housing	1.5 mm
Colour, Body / Housing	Light Grey (RAL 7035) colour
Finish, body / housing	Ripple body/housing
Details, body / housing	Folded and seam welded. Four 8.5mm diameter holes for wall fixing, pressed out in 20.4mm diameter x 2mm depressions to allow air circulation around the rear part of the enclosure.
Height	1200 mm
Width	800 mm
Depth	300 mm
Weight	60 kg

Catalogue No: **MAS1208030R5**

ENCLOSURE W/MOUNT M/STEEL IP66 H1200 x W800 x D300mm S/DOOR

Enclosures and Climate Control > Standard Enclosures > Wall Mount Enclosures > Wall Mount Enclosures - Mild Steel > Wall Mount Enclosures - MAS Single Door > MAS Single Door Wall Mount Enclosures - RAL 7035 Light Grey (Includes Mounting Plate)



IP Rating	IP66
IK Rating	IK10
Material, door	Powder Coated Mild Steel
Material thickness, door	1.8 mm
Colour, Door	Light Grey (RAL 7035) door
Finish, Door	Ripple door
Hinge Type	Reversible, Concealed Hinges with Captive Pin
Opening Range	130 °
Details, door	180 degree hinging available as accessory
Mounting Plate Included	Yes
Material, Mounting Plate / Bracket	Zinc Galvanized Steel
Material Thickness, Mounting Plate / Bracket	2 mm
Height, Mounting Plate	1170 mm
Width, Mounting Plate	750 mm
Details, Mounting Plate / Bracket	Marked vertically at 10mm intervals for easy horizontal positioning of equipment, fixed onto M8 welded studs with extra holes top and bottom to facilitate cable fixing.
Gland Plate(s) Included	Yes
Number of Gland Plates	2 qty
Material, Gland Plate	Powder Coated Mild Steel
Material Thickness, Gland Plate	1.4 mm
Colour, Gland Plate	Light Grey (RAL 7035) gland plate
Finish, Gland Plate	Ripple gland plate
Height, Gland Plate	310 mm height
Height, Gland Plate Opening	310 mm opening height
Width, Gland Plate	96 mm width
Width, Gland Plate Opening	96 mm opening width
Details, Gland Plate	2 Opening, Type 2
Material, Gasket / Seal	PUR / PU material
Details, Gasket / Seal	Single piece; Injected
Details, earthing	Earthing studs M8x12mm in body and cover, M8 nuts, earth washers and earth labels
Number of Locks	1 qty
Lock Type	DIN - 3 Point Locking type
Diameter, Lock	3 mm
Material, Lock	Plastic material
Delivery Details	Enclosure with mounting plate and door, gland plate(s) with gasket(s), plastic DIN 3mm key, mounting and earthing accessories.
Standards Compliance	NEMA 250:2003
Certifications	C-UL CE GOST-R KEMA UL
Shipping Approvals	Lloyd's Register of Shipping DNV-GL (Det Norske Veritas Germanischer Lloyd)



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Enclosures and Climate Control > Standard Enclosures > Wall Mount Enclosures > Wall Mount Enclosures - Mild Steel > Wall Mount Enclosures - MAS Single Door > MAS Single Door Wall Mount Enclosures - RAL 7035 Light Grey (Includes Mounting Plate)

NHP

REFERENCES

IECEX Certificate -

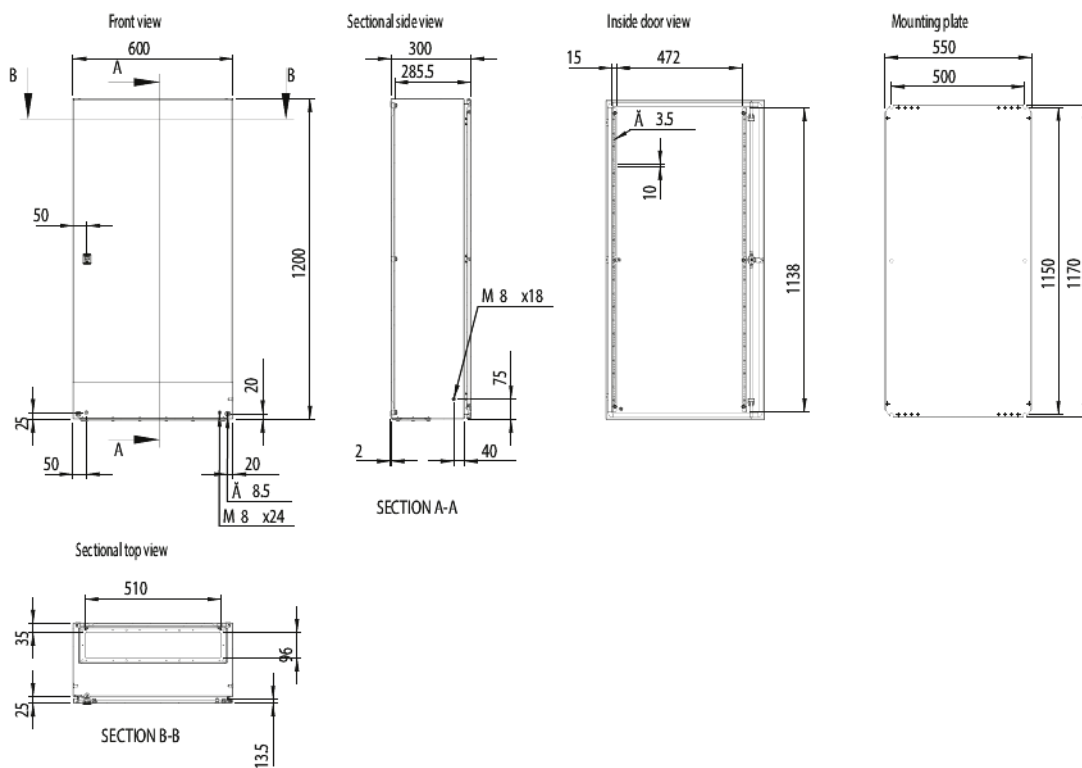
Supplier Declaration of Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue & Product Selection: -



Dimension Diagram

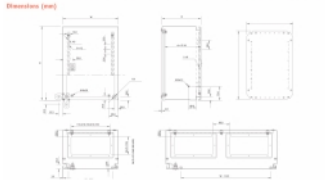
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Complete enclosure									
Standard enclosure dimensions (mm)		Mounting plate dimensions (mm)		No. of mounting plate		Weight		Price	
H	W	H	W	Qty	Wt	Qty	Wt	Cat. No.	Price
1200	800	478	302	1	12.000	2	24.0	MAS1208030R5	MAS1208030R5
1200	600	478	302	1	12.000	2	24.0	MAS1206030R5	MAS1206030R5
1200	400	478	302	1	12.000	2	24.0	MAS1204030R5	MAS1204030R5
1200	200	478	302	1	12.000	2	24.0	MAS1202030R5	MAS1202030R5
1000	800	478	302	1	10.000	2	20.0	MAS1008030R5	MAS1008030R5
1000	600	478	302	1	10.000	2	20.0	MAS1006030R5	MAS1006030R5
1000	400	478	302	1	10.000	2	20.0	MAS1004030R5	MAS1004030R5
1000	200	478	302	1	10.000	2	20.0	MAS1002030R5	MAS1002030R5
800	800	478	302	1	8.000	2	16.0	MAS0808030R5	MAS0808030R5
800	600	478	302	1	8.000	2	16.0	MAS0806030R5	MAS0806030R5
800	400	478	302	1	8.000	2	16.0	MAS0804030R5	MAS0804030R5
800	200	478	302	1	8.000	2	16.0	MAS0802030R5	MAS0802030R5
600	800	478	302	1	6.000	2	12.0	MAS0608030R5	MAS0608030R5
600	600	478	302	1	6.000	2	12.0	MAS0606030R5	MAS0606030R5
600	400	478	302	1	6.000	2	12.0	MAS0604030R5	MAS0604030R5
600	200	478	302	1	6.000	2	12.0	MAS0602030R5	MAS0602030R5
400	800	478	302	1	4.000	2	8.0	MAS0408030R5	MAS0408030R5
400	600	478	302	1	4.000	2	8.0	MAS0406030R5	MAS0406030R5
400	400	478	302	1	4.000	2	8.0	MAS0404030R5	MAS0404030R5
400	200	478	302	1	4.000	2	8.0	MAS0402030R5	MAS0402030R5
200	800	478	302	1	2.000	2	4.0	MAS0208030R5	MAS0208030R5
200	600	478	302	1	2.000	2	4.0	MAS0206030R5	MAS0206030R5
200	400	478	302	1	2.000	2	4.0	MAS0204030R5	MAS0204030R5
200	200	478	302	1	2.000	2	4.0	MAS0202030R5	MAS0202030R5



Technical Diagram

