Catalogue No: **MAD0801230R5**

ENCLOSURE W/MOUNT M/STEEL IP55 H800 x W1200 x D300mm D/DOOR

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

Enclosure Wall Mount Mild Steel IP55 H800xW1200xD300mm Double 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

SPECIFICATIONS	
Product Series	MAD Wall Mount (Double Door)
Material, Body / Housing	Powder Coated Mild Steel material
Enclosure Load Capacity	380 kg
Door Load Capacity	40 kg
Door Mounting Profiles	Includes two removable mounting profiles on the (right-hand) door
NEMA Enclosure Class (NEMA 250:2003)	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	800 mm
Width	1200 mm
Depth	300 mm
Weight	60 kg

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Enclosures and Climate Control > Standard Enclosures > Wall Mount Enclosures > Wall Mount Enclosures - Mild Steel > Wall Mount Enclosures - MAD Double Door > MAD Double Door Wall Mount Enclosures (Includes Mounting Plate)

IP Rating	IP55
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	770 mm
Width, Mounting Plate	1150 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	510 mm height
Height, Gland Plate Opening	510 mm opening height
Width, Gland Plate	96 mm width
Width, Gland Plate Opening	96 mm opening width
Details, Gland Plate	2 Opening, Type 4
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 doors, 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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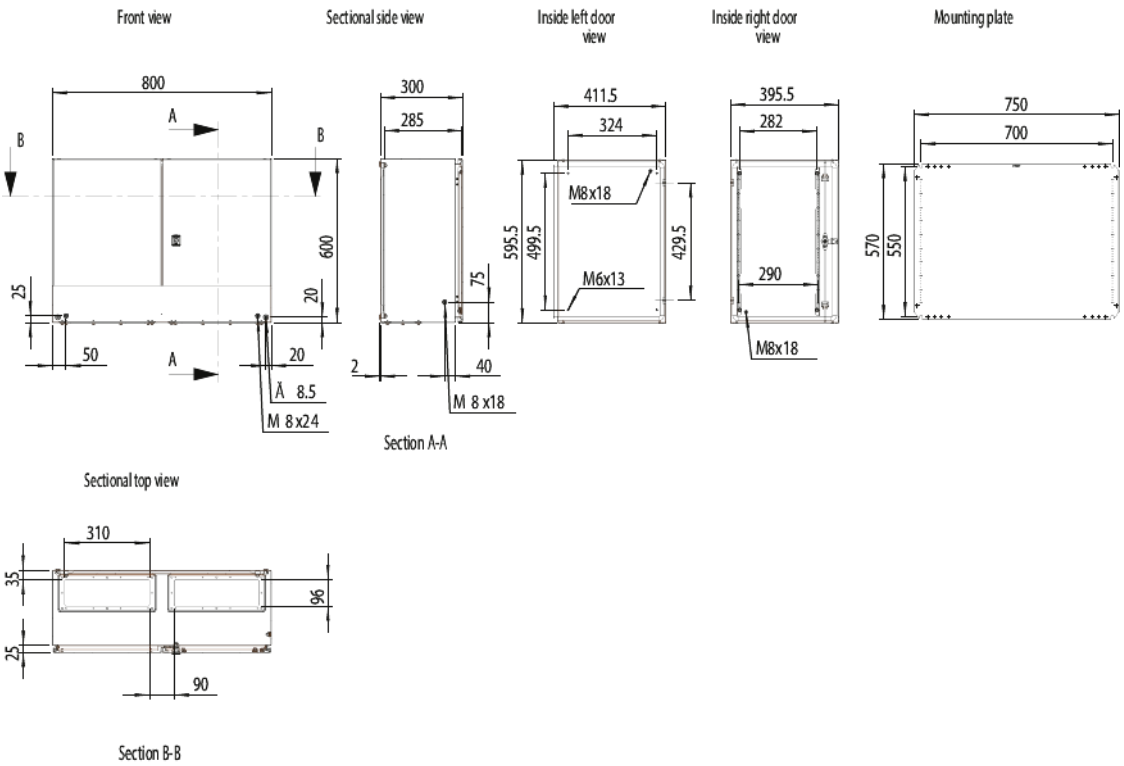
REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-



Dimension Diagram