

Wall Mounting Enclosures

MAD

Mild steel, double door enclosure

The MultiMount range of mild steel wall mounting enclosures is also available in double door versions, and complies with IP 55. There are 5 sizes available and a range of accessories. The standard finish is RAL 7035, although other colours and sizes are available on request.



MultiMount[®]



IP 55 / NEMA 12,13
IK 10

Technical data

Material: Body: 1.4mm mild steel MAD0608030R5 / 1.5mm MAD0801230R5 and above. Gland plate: 1.4mm mild steel. Doors: 1.4mm mild steel / 1.8mm MAD0801230R5 and above. Mounting plate: 2mm galvanized steel / 2.5mm MAD1001030R5 and above.

Body: 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.

Door: Surface mounted with 130° opening. Concealed removable hinges with captive pin. Two removable mounting profiles in the right hand door. Sealing is ensured by an extruded one piece polyurethane gasket.

Lock: Customised lock with double grip for easy opening of the door, double-bit 3mm insert and 90° movement. Espagnolette three point locking. Other inserts are available as an accessory.

Mounting plate: The mounting plate is marked vertically at 10mm intervals for easy horizontal positioning of equipment.

On the top and bottom there are holes to facilitate cable fixing. Fixed onto M8 press welded studs to the rear of the enclosure. All sides from 800mm and above are strengthened by folded edges. By using the AMG accessory the mounting plate position can be adjusted to any depth.

Gland Plate Opening: Situated at the far rear of the enclosure to make cabling onto the mounting plate easier.

Protection: Complies with IP 55, and NEMA 12, 13. For outdoor installation the use of rain hood ARF is recommended, and the corrosion resistance must be taken in consideration.

Finish: RAL 7035 structure powder coating.

Delivery: Enclosure with doors, and two door mounting profiles on the right door. Gland plate(s) with gasket(s), plastic DIN 3mm key, and mounting accessories. Earthing facilities.



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With mounting plate

Enclosure dimension			Mounting plate dimension			Gland plate openings					Part No.
H	W	D	h	w	d	Size	Type	Openings	N° of locks		
600	800	300	570	750	282	310x96	2	2	1*	MAD0608030R5	
800	1200	300	770	1150	282	510x96	4	2	1*	MAD0801230R5	
1000	1000	300	970	950	282	410x96	3	2	1*	MAD1001030R5	
1200	1000	300	1170	950	282	410x96	3	2	1*	MAD1201030R5	
1400	1000	300	1370	950	282	410x96	3	2	1*	MAD1401030R5	

Without mounting plate

Enclosure dimension			Gland plate openings					Part No.
H	W	D	Size	Type	Openings	N° of locks		
600	800	300	310x96	2	2	1*	MAD0608030PER5	
800	1200	300	510x96	4	2	1*	MAD0801230PER5	
1000	1000	300	410x96	3	2	1*	MAD1001030PER5	
1200	1000	300	410x96	3	2	1*	MAD1201030PER5	
1400	1000	300	410x96	3	2	1*	MAD1401030PER5	

* 3 point espagnolette locking.

Dimensions

