MCS-3R-IEC_NA

Mild steel combinable version, single door enclosure, Type 3R



CONNECT AND PROTECT



IP 55 | Type 3R | IK 10











The mild steel single door combinable floor standing enclosure range, MCS-3R, with a IP 55 and TYPE 3R protection degree, is available off the shelf in many different sizes. This enclosure range is well suited for many different applications. The risk for component failure, and with that unnecessary downtime, is eliminated as water and dust are prevented from entering the enclosure. To prevent oxidation in 3R environments, all hardware has been changed to stainless steel or received additional plating.

Material: Frame: 1.5 mm painted steel. Door: 2 mm painted steel. Rear, roof and side panels: 1.5 mm painted steel. Mounting plate: 3 mm galvanized steel. Bottom plates: 1 mm galvanized steel.

Frame: Seam welded reversed open profiles with 25 mm hole pattern, according to DIN 43660. Including integrated external hole pattern.

Door: Mounted with four hinges allowing left or right hand opening. Including door frame with 25 mm hole pattern.

Rear panel: Fitted by M6 torx screws. Standard facilities for rear door mounting.

Side panels: Supplied as an accessory.

Roof panel: Removable.

Lock: Espagnolette 4-point locking system. Does not interfere with the enclosure inner space. Standard double-bit lock with 3 mm insert. Standard inserts, cylinders, lift handles and T-handles are available as accessories.

Bottom plates: Consists of three or four (D>600) pieces.

Mounting plate: Double folded and slides into position. Adjustable in depth by steps of 25 mm, with the MPD02 accessory. Supplied, attached on the outside of the enclosure packaging.

Earthing: All panels are earthed through their fittings and are equipped with a separate earthing stud.

Finish: RAL 7035 structured powder coating.

Protection: Complies with IP 55 | TYPE 3R | IK 10.

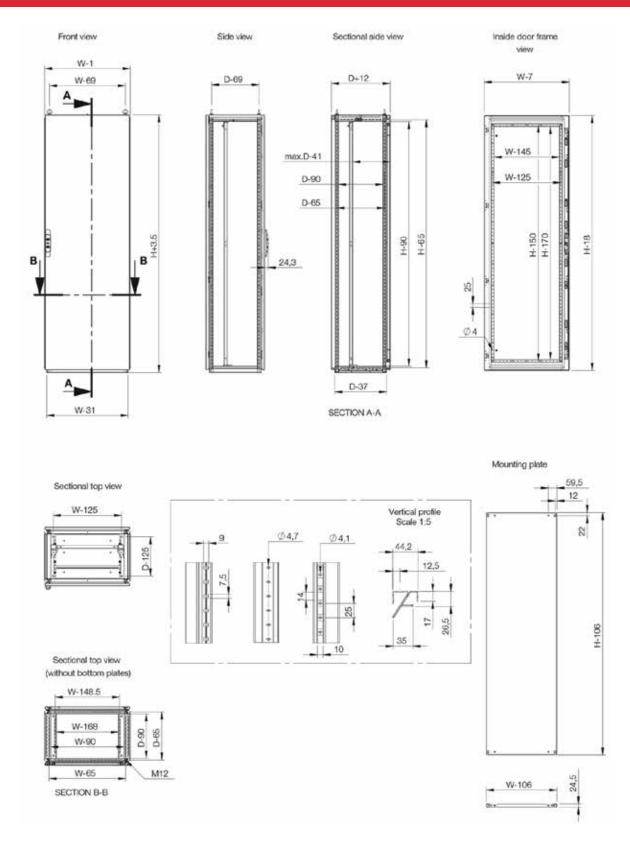
Mounting requirements: Standard delivery ready for combined installation. For stand-alone installation add side panels.

Delivery: Frame with fitted door, rear panel, roof panel, bottom plates, mounting plate and door frame. For enclosures 2200 mm height, delivery includes two CMB profiles mounted in depth. Delivery also includes earthing bolts. Delivered on a pallet which is identical to the width of the enclosure to allow baying without removal. All packing material is recyclable.

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Н	W	D	h	w	d	Item no.
2000	600	600	1894	494	559	MCS20066R53R
2000	800	600	1894	694	559	MCS20086R53R
2000	1000	600	1894	894	559	MCS20106R53R
2000	1000	800	1894	894	759	MCS20108R53R
2200	1000	600	2094	894	759	MCS22106R53R
2200	1000	800	2094	894	759	MCS22108R53R

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