MCS18104PER5

Mild steel combinable version, single door enclosure

CONNECT AND PROTECT



The mild steel single door combinable floor standing enclosure range, MCS, with a IP 55 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.

IP 55 | TYPE 12 | IK 10

Without mounting plate

H	1800
W	1000
D	400
Weight (kg)	94.00
Item no.	MCS18104PER5

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 12 | 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 (not included for PER5 version) and door frame. For 400 mm wide enclosures, a mounting plate, bottom plates and door frame are not included. 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.