

Floor Standing Enclosures
EMC Range | Galvanized Steel
Single Door | MCSE

IP 54 | TYPE 12 | IK 10



01

Floor Standing Enclosures

1

Material:

Frame: 1.5 mm / 1.75 mm zinc plated steel. Door: 2 mm zinc plated steel. Rear, roof and side panels: 1.5 mm zinc plated 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 hinges allowing left or right hand opening. Including door frame with 25 mm hole pattern. Sealing is attained by a conductive polyurethane EMC gasket.

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's inner space. Standard double-bit lock with 3 mm pin. Can be exchanged for standard inserts or Euro-cylinder, T- or a lift handle locking system.

Mounting plate:

Double folded and slides into position. Adjustable in depth by steps of 25 mm with the MPD02 accessory. In the enclosure delivery, mounting plate is attached on the outside of the package.

Bottom plates:

Consists of three pieces. For 800 mm deep 4 pieces.

Earthing:

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

Finish:

RAL 7035 structure powder coating on the outside only.

Protection:

Complies with IP 54 | TYPE 12 | IK 10.

Delivery:

Frame with fitted door, rear panel, roof panel, bottom plates, mounting plate and door frame. Delivery also includes earthing bolts and EMI conductive combination gasket. Delivered on a pallet which is identical to the width of the enclosure to allow suiting without removal. All packing material recyclable.

Note:

Also available in stainless steel (MCSSE).



Dimensional table | MCSE

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Enclosure dimensions			Mounting plate dimensions		Usable depth	Item no.
H	W	D	h	w	d	
2000	800	600	1894	694	559	MCSE20086R5
2000	800	800	1894	694	759	MCSE20088R5

All the MCS standard sizes are available in EMC version on request as well as special dimensions.
For EMC sidepanels see SPME.

Dimensional drawing | MCSE

