

Floor Standing Enclosures
Steel Range | Mild Steel
Flange Mount Disconnect | MCF

IP 55 | TYPE 12, 13 | IK 10



**Material:**

Frame: 1.5 mm painted steel.
 Doors: 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. Including door frame with 25 mm hole pattern. Door can not be reversed. Flange door: Surface mounted with hinges, locked from the inside, including universal cut-out.

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. Can be exchanged for standard inserts or Euro-cylinder and a lift handle.

Bottom plates:

Consists of three pieces.

Mounting plate:

Double folded and adjustable in depth by steps of 25 mm with the MPD02 accessory. Supplied 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, 13 | IK 10.

Approvals:

CE, EAC, GOST, Kema Keur.

Mounting requirement:

Standard delivery ready for combined installation. Sides of the group of combined enclosures must be closed with side panels SPM. To complete the intelocking system add FMD in this master enclosure and FMA, FMB, FMS in the slave enclosures.

Delivery:

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



Dimensional table | MCF

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Enclosure dimensions			Door dimensions	Item no.
H	W	D	w	
1800	800	400	600	MCF18084R5
1800	800	500	600	MCF18085R5
1800	1000	500	800	MCF18105R5
2000	800	500	600	MCF20085R5
2000	800	600	600	MCF20086R5
2000	1000	500	800	MCF20105R5

