# FLOOR STAND., 1600X1200X500, COMPACT ENCL., 2-DOOR, WITH MP, MILD STEEL, IP55

## CATALOG NUMBER

**MKD16125R5**



The mild steel double door compact floor standing enclosure range, MKD, is ideal for installation in confined spaces where a single door, when opened, would take up too much space in front of the enclosure. The doors' loading capacity also increases as it is divided over two doors. With a IP 55 protection degree, components inside the enclosure are well protected and makes it well suited for many different applications.

## INDUSTRY STANDARDS

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CE

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## FEATURES

Material: Body: 1.35 mm painted steel. Rear and roof panels: 1.5 mm painted steel. Door: 2 mm painted steel. Mounting plate: 3 mm galvanized steel. Bottom plates: 1 mm galvanized steel.

Body: Four times folded and seam-welded frame. Integrated depth profiles with hole pattern, allowing mounting plate adjustment in depth.

Doors: Mounted with four hinges. Including door frame with 25 mm hole pattern. Standard doors cannot be reversed. Separate doors to be ordered for left hand door locking.

Rear panel: Fitted by M6 torx screws. Standard facilities for rear door mounting. Split rear panels on 1600 mm wide enclosures.

Roof panel: Removable.

Lock: Espagnolette 4-point locking system in the main door and 2-point locking system in the slave door. 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 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.

Delivery: Body with fitted door, rear panel, roof panel, bottom plates, mounting plate (except in PE version) and door frame. Delivery also includes earthing bolts. The enclosure is delivered on a pallet identical to the enclosure width. All packing material is recyclable.

All panels are grounded through their fittings and equipped with an independent grounding stem

## PRODUCT ATTRIBUTES

Mounting Plate Included: Yes

Panel Size: 1494 x 1094 mm

Max Mounting Depth: 459 mm

Material: Mild Steel

Finish: Galvanized; Powder Coated

Color: Unpainted

Body Thickness: 1.35 mm

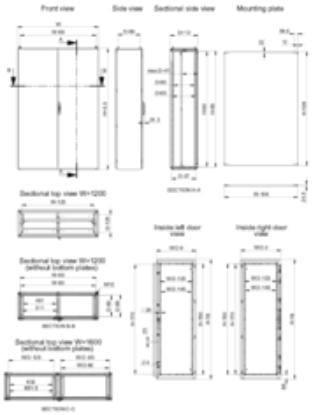
Door Thickness: 2 mm

Weight: 120 kg

## ADDITIONAL PRODUCT DETAILS

For added cabling options, add plinths PF and PCP.

## DIAGRAMS



## WARNING

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