FLOOR STAND., 1800X800X500, COMPACT ENCL., 1-DOOR, WITH MP, MILD STEEL, IP55

CATALOG NUMBER

MKS18085R5



The mild steel single door compact floor standing enclosure range, MKS, 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.

INDUSTRY STANDARDS

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CE UKCA

EAC

GOST

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.

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.

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 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 and door frame (except PE version). Delivery also includes earthing bolts. The enclosure is delivered on a pallet identical to the enclosure width. All packing material is recyclable.

PRODUCT ATTRIBUTES

Height: 1800 mm

Width: 800 mm

Depth: 500 mm

Mounting Plate Included: Yes
Panel Size: 1694 x 694 mm
Max Mounting Depth: 459 mm
Material: Mild Steel
Finish: Powder Coated
Color: Light Gray
Color Code: RAL 7035
Body Thickness: 1.35 mm
Door Thickness: 2 mm
Weight: 120 kg

ADDITIONAL PRODUCT DETAILS

For added cabling options, add plinths PF and PCP.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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