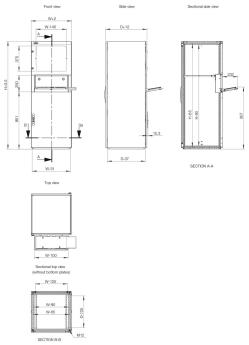
We connect and protect

Mild Steel Industrial Computer Enclosure, MCM



This mild steel floor standing enclosure, MCM, is pre-configured with integrated accessories to ease mounting of industrial computers and peripherals. It can be ordered with one single item number, with all relevant accessories included, which simplifies procurement.

INDUSTRY STANDARDS

CE UKCA

GOST

FEATURES

Material: Frame: 1.5 mm steel plate. Roof and side panels: 1.35 mm steel plate. Doors: 2 mm steel plate. 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 two hinges per door. Top door with safety glass. Viewing area for 14""- 21""monitor. Two C21323 locks for the top door, and espagnolette two point locking system, with standard 3 mm double-bit lock for the bottom door."

Rear door: Mounted with hinges, allowing left or right hand opening. Including door frame, with 25 mm hole pattern. Espagnolette four point locking system, with standard 3 mm double-bit lock.

Keyboard panel: Vertical opening keyboard panel. Sliding mouse pad, allowing left or right hand use. Max keyboard dimensions: 470 × 190 × 45 mm. C21323 lock.

Bottom plates: Consists of three or four (D> 600) pieces.

Finish: Two tone finish. Doors, side panels, roof and frame in RAL 7035 structured powder coating. Keyboard side panels and monitor door top cover in RAL 7015 structured powder coating. Other colour schemes optional.

Features: Special design of roof and side panels for theft security. All panels are only accessible when the doors are unlocked. Your own company name can be inserted in the top cover (option).

Protection: IP 44, IK 10. With keyboard tray opened, reduces to IP 30.

Mounting requirements: Equipment shelves need to be added.

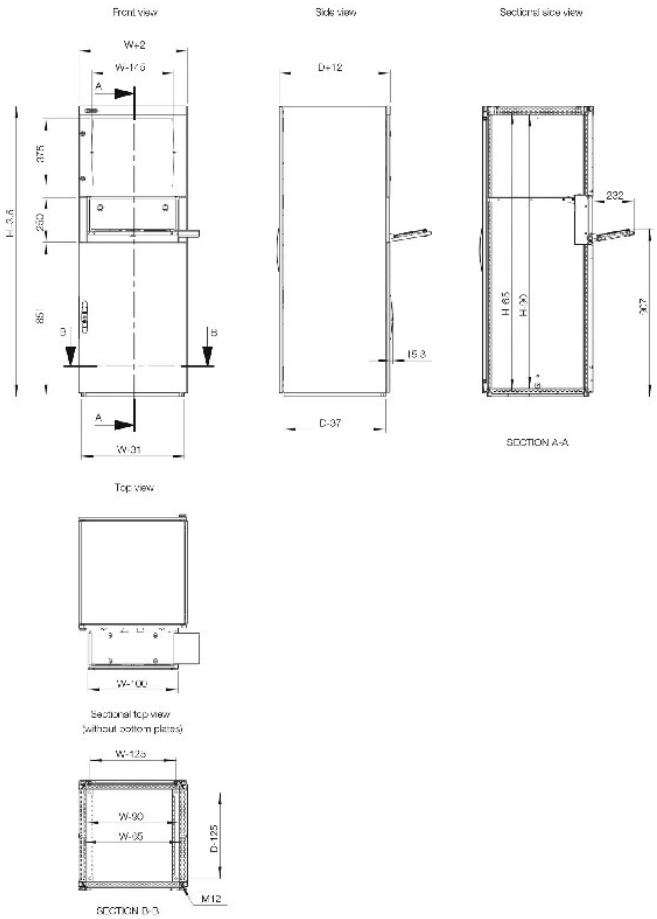
Delivery: Frame with fitted rear door, side panels, roof panel, monitor door, keyboard panel, bottom plates and monitor shelf, with clamps to fix the monitor. Delivery also includes earthing bolts. The enclosure is delivered on a pallet identical to the enclosure width. All packing material is recyclable.

Door Thickness:	2mm
Color:	Light Grey
Material:	Mild Steel
Finish:	Powder Coated
Color Code:	RAL 7035

SPECIFICATIONS

Catalog Number	Height (H)	Width (W)	Depth (D)	Weight
MCM16068	1600mm	600mm	800mm	112.5kg
MCM16066	1600mm	600mm	600mm	111kg

DIAGRAMS



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.

Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE

©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.