Human Machine Interface PC Enclosure Range

Mild steel | MCM

IP 44 | IK 10







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.

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 mm x 190 mm x 45 mm. C21323 lock.

Bottom plates:

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

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.

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).

Complies with IP 44 | IK 10. With keyboard tray opened corresponding with IP 30.

Mounting requirement:

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.

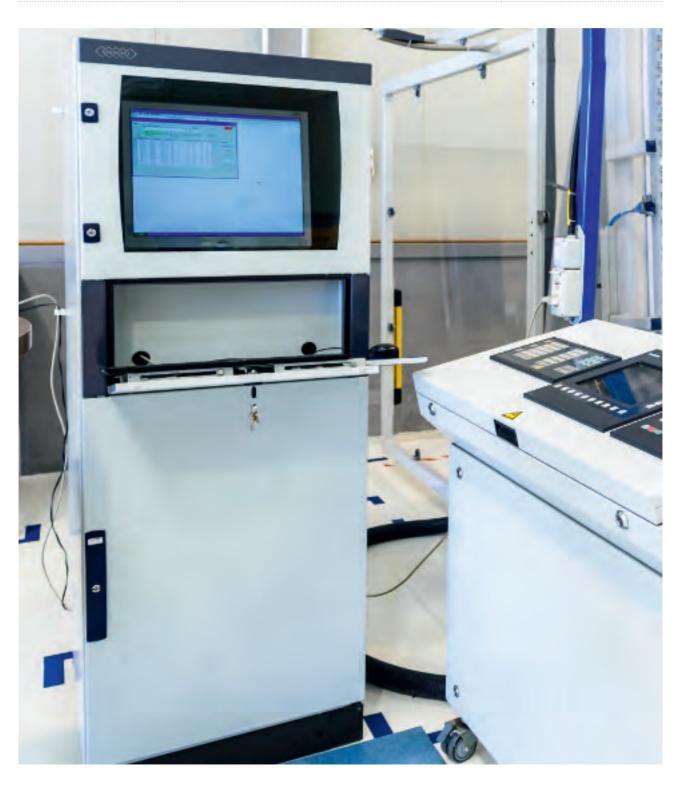




Dimensional table | MCM

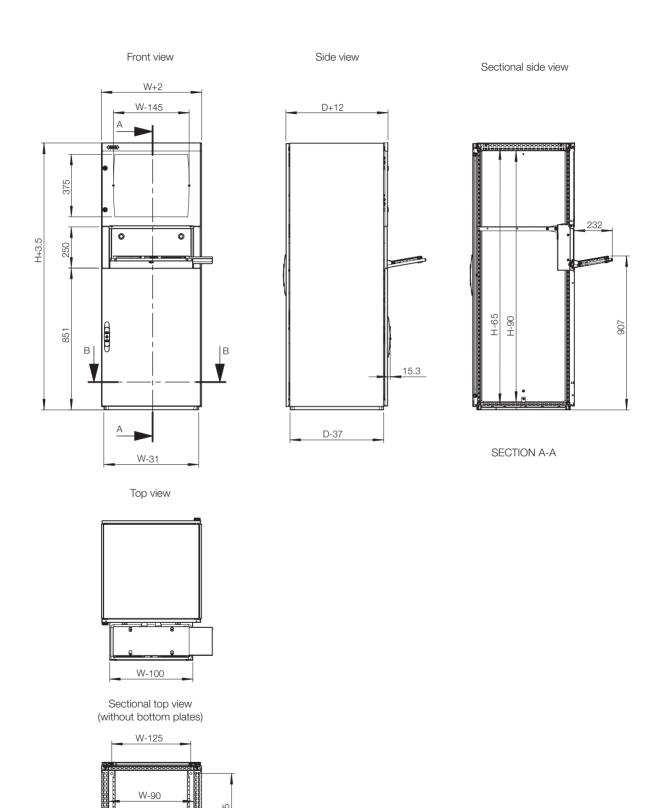
IP 44 | IK 10

Enclosure dimensions			
Н	w	D	ltem no.
1600	600	600	MCM16066
1600	600	800	MCM16068



Dimensional drawing | MCM





M12

SECTION B-B