

# 模块化双开门机柜，MCD



The mild steel double door combinable floor standing enclosure range, MCD, 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.

## 工业标准

cUL 认证 (根据 CSA C22.2 No.0、No.0.4、No.14、No.94; Type 12; 文件编号 E92044

cUL Listed per CSA C22.2 No.0, No.0.4, No.14, No.94; Type 12; File No. E92044

UL、DNV、CE、EAC

CSA, File No. 1442951: Type 12

IEC 62208 IP55

CE, UK CA, UL, DNV

## 功能

Levering inkluderer: Ramme med monterede døre, bagpanel, toppanel, bundplader, monteringsplade og dørørramme (ikke inkluderet i PER5-version). For skabe 2200 mm høje, inkluderer leveringen to stk CMB-profiler monteret i dybde. Levering omfatter også bolte til jording. Leveres på en palle i samme bredde som skabet, så skabet kan klargøres uden at fjerne det fra pallerne. Emballage kan genbruges.}

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.

Doors: Mounted with four hinges. Including door frame with 25 mm hole pattern. 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 doors mounting. Split rear panels in 1600 mm wide enclosures. RD version comes with rear door instead of rear panel.

Side panels: Supplied as an accessory.

Roof panel: Removable.

Lock: Espagnolette 4-point locking system in the main door and 2-point locking system in the secondary 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 or four (D>600) 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 equipped with a separate earthing stud.

Finish: RAL 7035 structured powder coating.

Protection: Complies with IP55 | TYPE 12 | IK 10.

Mounting requirements: Standard delivery ready for combined installation. For stand-alone installation add side panels.

材料: 低碳钢  
完成: 粉末涂层  
颜色: 浅灰色  
颜色代码: RAL 7035  
主体厚度: 1.5mm  
门厚: 2mm

## 技术参数

Table 1/2

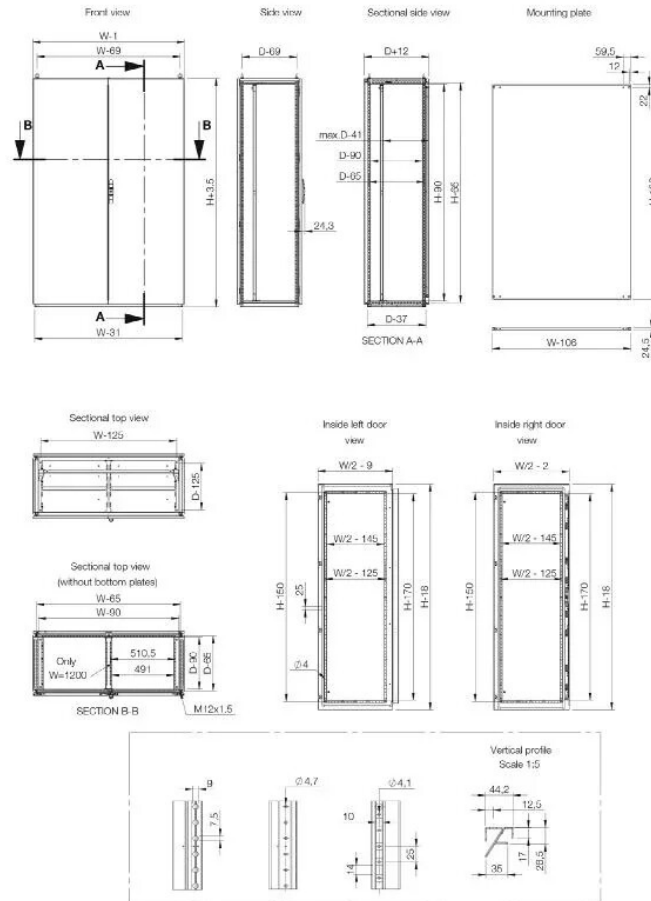
| 物料号          | 订货号        | 高度 (H) | 宽度 (W) | 深度 (D) | 包含安装板 | 安装板高度   |
|--------------|------------|--------|--------|--------|-------|---------|
| MCD18085R5   | MCD18085R5 | 1800mm | 800mm  | 500mm  | 是     | 66.7mm  |
| MCD18104PER5 |            | 1800mm | 1000mm | 400mm  | 否     |         |
| MCD18104R5   | MCD18104R5 | 1800mm | 1000mm | 400mm  | 是     | 66.7mm  |
| MCD18105R5   | MCD18105R5 | 1800mm | 1000mm | 500mm  | 是     | 66.7mm  |
| MCD18124R5   | MCD18124R5 | 1800mm | 1200mm | 400mm  | 是     | 66.7mm  |
| MCD18125PER5 |            | 1800mm | 1200mm | 500mm  | 否     |         |
| MCD18125R5   | MCD18125R5 | 1800mm | 1200mm | 500mm  | 是     | 66.7mm  |
| MCD18126PER5 |            | 1800mm | 1200mm | 600mm  | 否     |         |
| MCD18126R5   | MCD18126R5 | 1800mm | 1200mm | 600mm  | 是     | 66.7mm  |
| MCD20085R5   | MCD20085R5 | 2000mm | 800mm  | 500mm  | 是     | 74.57mm |
| MCD20086R5   | MCD20086R5 | 2000mm | 800mm  | 600mm  | 是     |         |

| 物料号          | 订货号        | 高度 (H) | 宽度 (W) | 深度 (D) | 包含安装板 | 安装板高度   |
|--------------|------------|--------|--------|--------|-------|---------|
| MCD20088R5   | MCD20088R5 | 2000mm | 800mm  | 800mm  | 是     | 74.56mm |
| MCD20104PER5 |            | 2000mm | 1000mm | 400mm  | 否     |         |
| MCD20104R5   | MCD20104R5 | 2000mm | 1000mm | 400mm  | 是     | 74.57mm |
| MCD20105PER5 |            | 2000mm | 1000mm | 500mm  | 否     |         |
| MCD20105R5   | MCD20105R5 | 2000mm | 1000mm | 500mm  | 是     | 74.57mm |
| MCD20106PER5 |            | 2000mm | 1000mm | 600mm  | 否     |         |
| MCD20106R5   | MCD20106R5 | 2000mm | 1000mm | 600mm  | 是     | 74.57mm |
| MCD20108R5   | MCD20108R5 | 2000mm | 1000mm | 800mm  | 是     | 74.57mm |
| MCD20124PER5 |            | 2000mm | 1200mm | 400mm  | 否     |         |

| Table 2/2      |            |        |        |        |       |         |
|----------------|------------|--------|--------|--------|-------|---------|
| 物料号            | 订货号        | 高度 (H) | 宽度 (W) | 深度 (D) | 包含安装板 | 安装板高度   |
| MCD20124R5     | MCD20124R5 | 2000mm | 1200mm | 400mm  | 是     | 74.57mm |
| MCD20125PER5   |            | 2000mm | 1200mm | 500mm  | 否     |         |
| MCD20125R5     | MCD20125R5 | 2000mm | 1200mm | 500mm  | 是     | 74.57mm |
| MCD20126PER5   |            | 2000mm | 1200mm | 600mm  | 否     |         |
| MCD20126R5     | MCD20126R5 | 2000mm | 1200mm | 600mm  | 是     | 74.57mm |
| MCD20128PER5   |            | 2000mm | 1200mm | 800mm  | 否     |         |
| MCD20128R5     | MCD20128R5 | 2000mm | 1200mm | 800mm  | 是     | 74.57mm |
| MCD22106R5     | MCD22106R5 | 2200mm | 1000mm | 600mm  | 是     | 82.44mm |
| MCD22126PER5   |            | 2200mm | 1200mm | 600mm  | 否     |         |
| MCD22126R5     | MCD22126R5 | 2200mm | 1200mm | 600mm  | 是     | 82.44mm |
| MCD20126PERDR5 |            | 2000mm | 1200mm | 600mm  | 否     |         |
| MCD20126RDR5   |            | 2000mm | 1200mm | 600mm  | 是     |         |
| MCD20128PERDR5 |            | 2000mm | 1200mm | 800mm  | 否     |         |
| MCD20128RDR5   |            | 2000mm | 1200mm | 800mm  | 是     |         |

## 其他产品详情

SPM mild steel side panels must be ordered separately to close the cabinets (individual or assembled), in order to maintain the protection rating.



## 警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 [www.nvent.com](http://www.nvent.com) 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。