



MCS



The mild steel single door combinable floor standing enclosure range, MCS, 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.

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UL 508A Listed; Type 12; File No. E61997

cUL Listed per CSA C22.2 No.0, No.0.4, No.14, No.94; Type 12; File No. E61997

KEMA?GOST?DNV?CE?EAC

CSA, File No. 1442951: Type 12

IEC 62208 IP55

CE, UK CA, UL, DNV

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Levering inkluderer: Ramme med monteret dør, bagpanel, toppanel, bundplader, monteringsplade (medfølger ikke for PER5 version) og dørramme. Til 400 mm brede skabe medleveres ikke monteringsplade, bundplader og dørramme. For skabe 2200 mm høje, leverance inkludere to stk CMB profiler monteret i dybde. Levering omfatter også jordingsbolte. Leveres på en palle med samme bredde som skabet med henblik på at muliggøre tilpasning uden afmontering. Alle emballeringsmaterialer er genanvendelige.}

Material: Frame: 1.5 mm painted steel. Door: 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.

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. 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. 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 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 are equipped with a separate earthing stud.

Finish: RAL 7035 structured powder coating.

Protection: Complies with IP 55 | TYPE 12 | IK 10.

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

- : 1.5mm
- : 2mm
- : □□
- : □□
- : □□□
- : RAL 7035

Table 1/2

□□	□□	□□ (H)	□□ (W)	□□ (D)	□□□□	□□□
MCS20068R5	MCS20068R5	2000mm	600mm	800mm	□	□
MCS18066R5	MCS18066R5	1800mm	600mm	600mm	□	□
MCS20106R5	MCS20106R5	2000mm	1000mm	600mm	□	□
MCS18086R5	MCS18086R5	1800mm	800mm	600mm	□	□
MCS22066R5	MCS22066R5	2200mm	600mm	600mm	□	□
MCS20086R5	MCS20086R5	2000mm	800mm	600mm	□	□
MCS18105R5	MCS18105R5	1800mm	1000mm	500mm	□	□
MCS20065R5	MCS20065R5	2000mm	600mm	500mm	□	□
MCS18064R5	MCS18064R5	1800mm	600mm	400mm	□	□
MCS18106R5	MCS18106R5	1800mm	1000mm	600mm	□	□
MCS20108R5	MCS20108R5	2000mm	1000mm	800mm	□	□
MCS20055R5	MCS20055R5	2000mm	500mm	500mm	□	□
MCS22068R5	MCS22068R5	2200mm	600mm	800mm	□	□
MCS18045R5	MCS18045R5	1800mm	400mm	500mm	□	□
MCS18085R5	MCS18085R5	1800mm	800mm	500mm	□	□
MCS20104R5	MCS20104R5	2000mm	1000mm	400mm	□	□
MCS22086R5	MCS22086R5	2200mm	800mm	600mm	□	□
MCS18084R5	MCS18084R5	1800mm	800mm	400mm	□	□
MCS18055R5	MCS18055R5	1800mm	500mm	500mm	□	□
MCS20044R5	MCS20044R5	2000mm	400mm	400mm	□	□

Table 2/2

□□	□□	□□ (H)	□□ (W)	□□ (D)	□□□□	□□□
MCS20105R5	MCS20105R5	2000mm	1000mm	500mm	□	□
MCS20064R5	MCS20064R5	2000mm	600mm	400mm	□	□
MCS18065R5	MCS18065R5	1800mm	600mm	500mm	□	□
MCS20048R5	MCS20048R5	2000mm	400mm	800mm	□	□
MCS20085R5	MCS20085R5	2000mm	800mm	500mm	□	□
MCS22088R5	MCS22088R5	2200mm	800mm	800mm	□	□
MCS20088R5	MCS20088R5	2000mm	800mm	800mm	□	□

