



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.

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

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□□	□□	□□ (H)	□□ (W)	□□ (D)	□□□□	□□□□
MCS20108PER DR5	MCS20108PER DR5	2000mm	1000mm	800mm	□	□
MCS18064R5- 04		1800mm	600mm	400mm	□	□
MCS18088R5- 01		1800mm	800mm	800mm	□	□
MCS18065R5- 04		1800mm	600mm	500mm	□	□
MCS20086PER DR5	MCS20086PER DR5	2000mm	800mm	600mm	□	□
MCS20064R5- 04		2000mm	600mm	400mm	□	□
MCS20066R5- 04		2000mm	600mm	600mm	□	□
MCS18086R5- 04		1800mm	800mm	600mm	□	□
MCS18104R5- 04		1800mm	1000mm	400mm	□	□
MCS20066R5- 03		2000mm	600mm	600mm	□	□
MCS20068PER DR5	MCS20068PER DR5	2000mm	600mm	800mm	□	□
MCS18084R5- 01		1800mm	800mm	400mm	□	□
MCS18064R5- 03		1800mm	600mm	400mm	□	□
MCS18086R5- 03		1800mm	800mm	600mm	□	□
MCS20064R5- 03		2000mm	600mm	400mm	□	□
MCS20068R5- 01		2000mm	600mm	800mm	□	□
MCS18084R5- 02		1800mm	800mm	400mm	□	□

Item	Item	(H)	(W)	(D)	Weight	Volume
MCS18105R5-01		1800mm	1000mm	500mm	□	□
MCS18104R5-02		1800mm	1000mm	400mm	□	□
MCS20065R5-04		2000mm	600mm	500mm	□	□

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Item	Item	(H)	(W)	(D)	Weight	Volume
MCS20088PERDR5	MCS20088PERDR5	2000mm	800mm	800mm	□	□
MCS18104R5-01		1800mm	1000mm	400mm	□	□
MCS18065R5-02		1800mm	600mm	500mm	□	□
MCS18088R5-04		1800mm	800mm	800mm	□	□
MCS20066R5-01		2000mm	600mm	600mm	□	□
MCS18065R5-01		1800mm	600mm	500mm	□	□
MCS20065R5-03		2000mm	600mm	500mm	□	□
MCS20084R5-02		2000mm	800mm	400mm	□	□
MCS20086RDR5	MCS20086RDR5	2000mm	800mm	600mm	□	□
MCS18088R5-03		1800mm	800mm	800mm	□	□
MCS18065R5-03		1800mm	600mm	500mm	□	□
MCS20066R5-02		2000mm	600mm	600mm	□	□
MCS20065R5-01		2000mm	600mm	500mm	□	□
MCS18104R5-03		1800mm	1000mm	400mm	□	□
MCS20088RDR5	MCS20088RDR5	2000mm	800mm	800mm	□	□
MCS18088R5-02		1800mm	800mm	800mm	□	□
MCS20108RDR5	MCS20108RDR5	2000mm	1000mm	800mm	□	□

Part Number	Part Number	Height (H)	Width (W)	Depth (D)	Material	Material
MCS18064R5-01		1800mm	600mm	400mm	□	□
MCS18084R5-04		1800mm	800mm	400mm	□	□
MCS20068R5-04		2000mm	600mm	800mm	□	□

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Part Number	Part Number	Height (H)	Width (W)	Depth (D)	Material	Material
MCS20064R5-01		2000mm	600mm	400mm	□	□
MCS18085R5-04		1800mm	800mm	500mm	□	□
MCS20084R5-01		2000mm	800mm	400mm	□	□
MCS18105R5-03		1800mm	1000mm	500mm	□	□
MCS18085R5-03		1800mm	800mm	500mm	□	□
MCS20068R5-03		2000mm	600mm	800mm	□	□
MCS200810RDR5	MCS200810RDR5	2000mm	800mm	1000mm	□	□
MCS18086R5-01		1800mm	800mm	600mm	□	□
MCS20065R5-02		2000mm	600mm	500mm	□	□
MCS18105R5-02		1800mm	1000mm	500mm	□	□
MCS18084R5-03		1800mm	800mm	400mm	□	□
MCS200810PERDR5	MCS200810PERDR5	2000mm	800mm	1000mm	□	□
MCS18086R5-02		1800mm	800mm	600mm	□	□
MCS20068R5-02		2000mm	600mm	800mm	□	□
MCS18105R5-04		1800mm	1000mm	500mm	□	□
MCS20068RDR5	MCS20068RDR5	2000mm	600mm	800mm	□	□
MCS20064R5-02		2000mm	600mm	400mm	□	□
MCS18085R5-02		1800mm	800mm	500mm	□	□

