MODULAR SINGLE DOOR, MCSS

The stainless steel single door modular floor standing enclosure range, MCSS, with a IP 55 protection degree, is available off the shelf in many different sizes. The risk for component failure, and with that unnecessary downtime, is eliminated as water and dust are prevented from entering the enclosure. This enclosure range is well suited for almost any environment, grade dependent.

INDUSTRY STANDARDS

UL 508A Listed; Type 12; File No. E92044

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

NEMA/EEMAC Type 12

CSA, File No. 1442951: Type 12

IEC 62208 IP55

KEMA, GOST, Lloyds, CE, EAC

FEATURES

Frame: Seam welded reversed open profiles with 25 mm hole pattern, according to DIN 43660

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

Supplied as an accessory

Removable roof panel

Lock: Espagnolette 4-point locking system which does not interfere with the enclosure inner space; standard double-bit 3 mm insert

Bottom plate: One piece bottom plate, with injected polyurethane gasket to ensure maximum sealing

Mounting plate: Double folded and slides into position with adjustable depths of 25 mm, with the MPD02 accessory

Earthing/Grounding: All panels are earthed/grounded through their fittings and equipped with a separate earthing stud

Mounting requirements: Standard delivery ready for combined installation; for stand-alone installation, add side panels

Delivery: Frame with fitted door, rear panel, roof panel, bottom plate, mounting plate and door frame; delivery also includes earthing bolts

SPECIFICATIONS

Door Thickness:	14 ga
Body Thickness:	16 ga

Finish:	Brushed				
Material:	Stainless Steel				
Color:	Unpainted				

Table 1/1

Catalog Number	Article Number	Height	Width	Depth	Protection Rating
MCSS18065	MCSS18065	70.87 in	23.62 in	19.69 in	NEMA Type 12, NEMA Type 13, IP55, IK10
MCSS18085	MCSS18085	70.87 in	31.5 in	19.69 in	NEMA Type 12, NEMA Type 13, IP55, IK10
MCSS20066	MCSS20066	78.74 in	23.62 in	23.62 in	NEMA Type 12, NEMA Type 13, IP55, IK10
MCSS20086	MCSS20086	78.74 in	31.5 in	23.62 in	NEMA Type 12, NEMA Type 13, IP55, IK10

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.