

MODULAR SINGLE DOOR, MCSS-HP



The stainless steel single door modular floor standing enclosure range, MCSS-HP, with a IP 66 protection degree offers a higher protection level for equipment and components which will help extend their lifetime and reduce maintenance costs when the enclosure is installed for rough environments with severe conditions. These new enclosures are rated as IP66 even if they are bayed between them using the standard baying brackets.

INDUSTRY STANDARDS

NEMA Type 4X, 12, 13 IP66 IK10

FEATURES

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; ncluding 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 lock with 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: For stand-alone installation, add side panels; for combined installation, HPPG01 and baying brackets, CCI and CCM are required

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

SPECIFICATIONS

Table 1/2							
Katalognum mer	Artikelnumm er	Höjd	Bredd	Djup	Protection Rating	Material	

MCSS20086HP MCSS	S20086HP 2000 mm	800 mm		NEMA Type 12, NEMA Type 13, NEMA Type 4X, IP66, IK10	Rostfritt stål
------------------	------------------	--------	--	---	----------------

Table 2/2							
Katalognumme r	Artikelnummer	Door Thickness	Ytbeläggning	Färg	Body Thickness		
MCSS20086HP	MCSS20086HP	2 mm	Brushed	Unpainted	1.5 mm		

VARNING

nVent produkter ska installeras och användas endast så som anges i nVents bruksanvisning och utbildningsmaterial. Bruksanvisningar är tillgängliga på www.nvent.com och från din nVent kundtjänstrepresentant. Felaktig installation, missbruk, felapplicering eller annan brist i att helt följa nVents instruktioner och varningar kan orsaka att produkten brister, egendomsskador, allvarliga kroppsskador och dödsfall och/eller ogiltigförklara din garanti.



Our powerful portfolio of brands: **nVent.com** CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

© 2025 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.

nVent reserves the right to change specifications without notice.