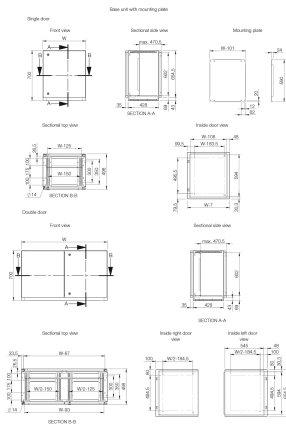


Console System Stainless Steel, MPCS



This stainless steel combinable console system, MPCS, has a IP 55/56 protection degree. It includes three interchangeable sections, top, desk and bottom. The system is very flexible and the various possible combinations can meet many design requirements. The ergonomic design of the top and desk units allows for easy installation and access to HMI-equipment, plus increases the mounting space available. This console can be installed in virtually any environment, grade dependent.

INDUSTRY STANDARDS

UL 508A Listed; Type 12, 13, 4X; File No. E92044

cUL Listed per CSA C22.2 No. 14-13; Type 12, 13, 4X; File No. E92044

IEC 60529

CE, UK CA, UL, EAC

FEATURES

Material: AISI 304 pre-grained stainless steel / AISI 316L (on request). Body and door: 2 mm. Rear panel: 1.5 mm. Bottom plates: 1.5 mm. Mounting plate: 2.5 mm galvanized steel.

Body: Folded and seam welded. Console construction includes a base that provides a distance between the floor and the lower part of the door/s, acting as an integrated plinth.

Doors and panels: Single folded surface mounted with hinges, allowing left and right-hand opening to base door. Top section and desk panels held open by self engage/self release mechanical panel stays. Concealed hinges allowing 90° opening on the desk. Double doors on 1200 mm and 1600 mm wide base units.

Mounting plate: Standard in base unit. Fixed by fixing brackets on C rail, top and bottom for depth adjustment. Optional in desk and top section units.

Lock: Double-bit 3 mm locks for top section and desk unit. For base, two double-bit 3 mm locks. Other options available. See wall mounting section.

Cable access: Bottom opening in base unit for cable access. Bottom plates for cable glanding supplied as standard.

Earthing: M8 threaded studs on bodies, doors and rear panels.

Finish: 400 pre-grained stainless steel.

Protection: Single door: IP 66, TYPE 4X, 12, 13, IK 10. Double door: IP 55, TYPE 12, 13, IK 10.

Delivery: The base unit is provided with a mounting plate as standard. Desk and top section units have mounting plates provided as accessories. All top and base apertures can be closed by choosing the appropriate accessory plate. Suitable nuts and washers for the various earthing studs are provided.

SPECIFICATIONS

Thickness: 2mm

Finish: Brushed

Table 1/1

Catalog Number	E-Number	Height	Width	Depth	Material	Mounting Plate Included
MPCS061	2418540	500mm	600mm	494mm	Stainless Steel 304	No
MPCS061-316	2411760	500mm	600mm	494mm	Stainless Steel 316L	No
MPCS062-316	2411761	250mm	600mm	985mm	Stainless Steel 316L	No
MPCS063	2418542	700mm	600mm	500mm	Stainless Steel 304	Yes
MPCS063-316	2411762	700mm	600mm	500mm	Stainless Steel 316L	Yes
MPCS081	2418543	500mm	800mm	494mm	Stainless Steel 304	No
MPCS081-316	2418544	500mm	800mm	494mm	Stainless Steel 316L	No
MPCS082	2418545	250mm	800mm	985mm	Stainless Steel 304	No
MPCS082-316	2418546	250mm	800mm	985mm	Stainless Steel 316L	No
MPCS083	2418547	700mm	800mm	500mm	Stainless Steel 304	Yes
MPCS083-316	2418548	700mm	800mm	500mm	Stainless Steel 316L	Yes
MPCS101	2418549	500mm	1000mm	494mm	Stainless Steel 304	No
MPCS101-316	2411763	500mm	1000mm	494mm	Stainless Steel 316L	No
MPCS102	2418550	250mm	1000mm	985mm	Stainless Steel 304	No
MPCS102-316	2411764	250mm	1000mm	985mm	Stainless Steel 316L	No
MPCS103	2418551	700mm	1000mm	500mm	Stainless Steel 304	Yes
MPCS103-316	2411765	700mm	1000mm	500mm	Stainless Steel 316L	Yes

Catalog Number	E-Number	Height	Width	Depth	Material	Mounting Plate Included
MPCS121	2418552	500mm	1200mm	494mm	Stainless Steel 304	No
MPCS121-316	2411766	500mm	1200mm	494mm	Stainless Steel 316L	No
MPCS122	2418553	250mm	1200mm	985mm	Stainless Steel 304	No
MPCS122-316	2411767	250mm	1200mm	985mm	Stainless Steel 316L	No
MPCS123	2418554	700mm	1200mm	500mm	Stainless Steel 304	Yes
MPCS123-316	2411768	700mm	1200mm	500mm	Stainless Steel 316L	Yes
MPCS161	2418555	500mm	1600mm	494mm	Stainless Steel 304	No
MPCS161-316	2411769	500mm	1600mm	494mm	Stainless Steel 316L	No
MPCS162	2418556	250mm	1600mm	985mm	Stainless Steel 304	No
MPCS162-316	2411770	250mm	1600mm	985mm	Stainless Steel 316L	No
MPCS163	2418557	700mm	1600mm	500mm	Stainless Steel 304	Yes
MPCS163-316	2411771	700mm	1600mm	500mm	Stainless Steel 316L	Yes
MPCS062	2418541	250mm	600mm	985mm	Stainless Steel 304	No

ADDITIONAL PRODUCT DETAILS

Note: Only 1200 mm and 1600 mm wide consoles have double door. * On request.

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.



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