

Terminal Box Stainless Steel, SSTB



The stainless steel terminal box range, SSTB, with a IP 66 protection degree, is available off the shelf in many different sizes. The SSTB range is well suited for indoor and outdoor environments thanks to its corrosion resistance. Water and dust are prevented from entering the terminal box, thus eliminating the risk for component failure, and with that, unnecessary downtime.

INDUSTRY STANDARDS

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

cUL Listed per CSA C22.2 No.0, No.0.4, No.14, No.94; Type 4X 12, 13; File No. E92044

NEMA/EEMAC Type 4X, 12, 13

IEC 62208 IP66

CE, UK CA, UL

FEATURES

Material: AISI 304L pre-grained stainless steel / AISI 316L (on request). Body: 1 mm. Cover: 1.5 mm.

Body: Folded and seam welded. Four M6x13 studs for bottom profile / mounting plate fixation. For ease of installation, each back corner of the enclosure is laser-marked to precisely indicate where to drill holes and affix AWS wall mounting brackets.

Gasket: Sealing is ensured by an injected polyurethane gasket or by an injected silicone gasket.

Earthing: M8x18 mm earthing studs in body and cover, M8 nuts, earthing washers and earthing labels.

Protection: IP 66 | TYPE 4X, 12 | IK 08.

Finish: 400 pre-grained stainless steel.

Delivery: Body, cover, cover screws, fixing screws, cover plugs and earthing facilities.

Finish:	Brushed
Body Thickness:	1mm
Door Thickness:	1.5mm

SPECIFICATIONS

Table 1/3

Catalog Number	E-Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material
SSTB151508	2412008	150mm	150mm	80mm	Polyurethane	Stainless Steel 304

Catalog Number	E-Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material
SSTB151508-316	2412009	150mm	150mm	80mm	Silicone	Stainless Steel 316
SSTB151512	2412010	150mm	150mm	120mm	Polyurethane	Stainless Steel 304
SSTB151512-316	2412011	150mm	150mm	120mm	Silicone	Stainless Steel 316
SSTB153008	2412012	150mm	300mm	80mm	Polyurethane	Stainless Steel 304
SSTB153008-316	2412013	150mm	300mm	80mm	Silicone	Stainless Steel 316
SSTB153012	2412014	150mm	300mm	120mm	Polyurethane	Stainless Steel 304
SSTB153012-316	2412015	150mm	300mm	120mm	Silicone	Stainless Steel 316
SSTB202008	2412016	200mm	200mm	80mm	Polyurethane	Stainless Steel 304
SSTB202008-316	2412017	200mm	200mm	80mm	Silicone	Stainless Steel 316
SSTB202012	2412018	200mm	200mm	120mm	Polyurethane	Stainless Steel 304
SSTB202012-316	2412019	200mm	200mm	120mm	Silicone	Stainless Steel 316
SSTB203008	2412020	200mm	300mm	80mm	Polyurethane	Stainless Steel 304
SSTB203008-316	2412021	200mm	300mm	80mm	Silicone	Stainless Steel 316
SSTB203012	2412022	200mm	300mm	120mm	Polyurethane	Stainless Steel 304
SSTB203012-316	2412023	200mm	300mm	120mm	Silicone	Stainless Steel 316
SSTB204008	2412024	200mm	400mm	80mm	Polyurethane	Stainless Steel 304
SSTB204008-316	2412025	200mm	400mm	80mm	Silicone	Stainless Steel 316
SSTB204012	2412026	200mm	400mm	120mm	Polyurethane	Stainless Steel 304
SSTB204012-316	2412027	200mm	400mm	120mm	Silicone	Stainless Steel 316

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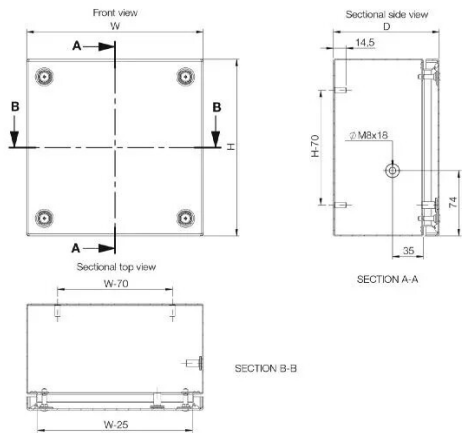
Catalog Number	E-Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material
SSTB205012	2412028	200mm	500mm	120mm	Polyurethane	Stainless Steel 304
SSTB205012-316	2412029	200mm	500mm	120mm	Silicone	Stainless Steel 316
SSTB206012	2412030	200mm	600mm	120mm	Polyurethane	Stainless Steel 304
SSTB206012-316	2412031	200mm	600mm	120mm	Silicone	Stainless Steel 316
SSTB208012	2412032	200mm	800mm	120mm	Polyurethane	Stainless Steel 304
SSTB208012-316	2412033	200mm	800mm	120mm	Silicone	Stainless Steel 316
SSTB303008	2412034	300mm	300mm	80mm	Polyurethane	Stainless Steel 304
SSTB303008-316	2412035	300mm	300mm	80mm	Silicone	Stainless Steel 316
SSTB303012	2412036	300mm	300mm	120mm	Polyurethane	Stainless Steel 304
SSTB303012-316	2412037	300mm	300mm	120mm	Silicone	Stainless Steel 316
SSTB304012	2412038	300mm	400mm	120mm	Polyurethane	Stainless Steel 304
SSTB304012-316	2412039	300mm	400mm	120mm	Silicone	Stainless Steel 316
SSTB305012	2412040	300mm	500mm	120mm	Polyurethane	Stainless Steel 304
SSTB305012-316	2412041	300mm	500mm	120mm	Silicone	Stainless Steel 316
SSTB306012	2412042	300mm	600mm	120mm	Polyurethane	Stainless Steel 304

Catalog Number	E-Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material
SSTB306012-316	2412043	300mm	600mm	120mm	Silicone	Stainless Steel 316
SSTB404012	2412044	400mm	400mm	120mm	Polyurethane	Stainless Steel 304
SSTB404012-316	2412045	400mm	400mm	120mm	Silicone	Stainless Steel 316
SSTB406012	2412046	400mm	600mm	120mm	Polyurethane	Stainless Steel 304
SSTB406012-316	2412047	400mm	600mm	120mm	Silicone	Stainless Steel 316

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Catalog Number	E-Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material
SSTB408012	2412048	400mm	800mm	120mm	Polyurethane	Stainless Steel 304
SSTB408012-316	2412049	400mm	800mm	120mm	Silicone	Stainless Steel 316

DIAGRAMS



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.

