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

Catalog Number	Article Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material
SSTB151508-316	SSTB151508-316	150mm	150mm	80mm	Silicone	Stainless Steel 316
SSTB151512	SSTB151512	150mm	150mm	120mm	Polyurethane	Stainless Steel 304
SSTB151512-316	SSTB151512-316	150mm	150mm	120mm	Silicone	Stainless Steel 316
SSTB153008	SSTB153008	150mm	300mm	80mm	Polyurethane	Stainless Steel 304
SSTB153008-316	SSTB153008-316	150mm	300mm	80mm	Silicone	Stainless Steel 316
SSTB153012	SSTB153012	150mm	300mm	120mm	Polyurethane	Stainless Steel 304
SSTB153012-316	SSTB153012-316	150mm	300mm	120mm	Silicone	Stainless Steel 316
SSTB202008	SSTB202008	200mm	200mm	80mm	Polyurethane	Stainless Steel 304
SSTB202008-316	SSTB202008-316	200mm	200mm	80mm	Silicone	Stainless Steel 316
SSTB202012	SSTB202012	200mm	200mm	120mm	Polyurethane	Stainless Steel 304
SSTB202012-316	SSTB202012-316	200mm	200mm	120mm	Silicone	Stainless Steel 316
SSTB203008	SSTB203008	200mm	300mm	80mm	Polyurethane	Stainless Steel 304
SSTB203008-316	SSTB203008-316	200mm	300mm	80mm	Silicone	Stainless Steel 316
SSTB203012	SSTB203012	200mm	300mm	120mm	Polyurethane	Stainless Steel 304
SSTB203012-316	SSTB203012-316	200mm	300mm	120mm	Silicone	Stainless Steel 316
SSTB204008	SSTB204008	200mm	400mm	80mm	Polyurethane	Stainless Steel 304
SSTB204008-316	SSTB204008-316	200mm	400mm	80mm	Silicone	Stainless Steel 316
SSTB204012	SSTB204012	200mm	400mm	120mm	Polyurethane	Stainless Steel 304
SSTB204012-316	SSTB204012-316	200mm	400mm	120mm	Silicone	Stainless Steel 316

Table 2/3

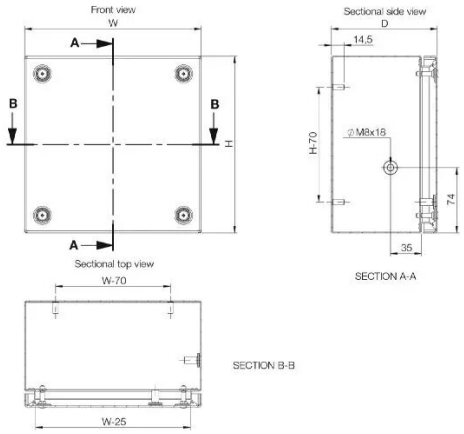
Catalog Number	Article Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material
SSTB205012	SSTB205012	200mm	500mm	120mm	Polyurethane	Stainless Steel 304
SSTB205012-316	SSTB205012-316	200mm	500mm	120mm	Silicone	Stainless Steel 316
SSTB206012	SSTB206012	200mm	600mm	120mm	Polyurethane	Stainless Steel 304
SSTB206012-316	SSTB206012-316	200mm	600mm	120mm	Silicone	Stainless Steel 316
SSTB208012	SSTB208012	200mm	800mm	120mm	Polyurethane	Stainless Steel 304
SSTB208012-316	SSTB208012-316	200mm	800mm	120mm	Silicone	Stainless Steel 316
SSTB303008	SSTB303008	300mm	300mm	80mm	Polyurethane	Stainless Steel 304
SSTB303008-316	SSTB303008-316	300mm	300mm	80mm	Silicone	Stainless Steel 316
SSTB303012	SSTB303012	300mm	300mm	120mm	Polyurethane	Stainless Steel 304
SSTB303012-316	SSTB303012-316	300mm	300mm	120mm	Silicone	Stainless Steel 316
SSTB304012	SSTB304012	300mm	400mm	120mm	Polyurethane	Stainless Steel 304
SSTB304012-316	SSTB304012-316	300mm	400mm	120mm	Silicone	Stainless Steel 316
SSTB305012	SSTB305012	300mm	500mm	120mm	Polyurethane	Stainless Steel 304
SSTB305012-316	SSTB305012-316	300mm	500mm	120mm	Silicone	Stainless Steel 316
SSTB306012	SSTB306012	300mm	600mm	120mm	Polyurethane	Stainless Steel 304

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

Table 3/3

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

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