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	Height (H)	Width (W)	Depth (D)	Gasket Type	Material	Weight
SSTB151508	150mm	150mm	80mm	Polyurethane	Stainless Steel 304	1.1kg

Catalog Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material	Weight
SSTB151508-316	150mm	150mm	80mm	Silicone	Stainless Steel 316	1.1kg
SSTB151512	150mm	150mm	120mm	Polyurethane	Stainless Steel 304	1.3kg
SSTB151512-316	150mm	150mm	120mm	Silicone	Stainless Steel 316	1.3kg
SSTB153008	150mm	300mm	80mm	Polyurethane	Stainless Steel 304	1.9kg
SSTB153008-316	150mm	300mm	80mm	Silicone	Stainless Steel 316	1.8kg
SSTB153012	150mm	300mm	120mm	Polyurethane	Stainless Steel 304	2.2kg
SSTB153012-316	150mm	300mm	120mm	Silicone	Stainless Steel 316	2.15kg
SSTB202008	200mm	200mm	80mm	Polyurethane	Stainless Steel 304	1.7kg
SSTB202008-316	200mm	200mm	80mm	Silicone	Stainless Steel 316	1.65kg
SSTB202012	200mm	200mm	120mm	Polyurethane	Stainless Steel 304	2kg
SSTB202012-316	200mm	200mm	120mm	Silicone	Stainless Steel 316	1.9kg
SSTB203008	200mm	300mm	80mm	Polyurethane	Stainless Steel 304	2.3kg
SSTB203008-316	200mm	300mm	80mm	Silicone	Stainless Steel 316	2.25kg
SSTB203012	200mm	300mm	120mm	Polyurethane	Stainless Steel 304	2.7kg
SSTB203012-316	200mm	300mm	120mm	Silicone	Stainless Steel 316	2.55kg
SSTB204008	200mm	400mm	80mm	Polyurethane	Stainless Steel 304	2.9kg
SSTB204008-316	200mm	400mm	80mm	Silicone	Stainless Steel 316	2.8kg
SSTB204012	200mm	400mm	120mm	Polyurethane	Stainless Steel 304	3.3kg
SSTB204012-316	200mm	400mm	120mm	Silicone	Stainless Steel 316	3.15kg

Table 2/3

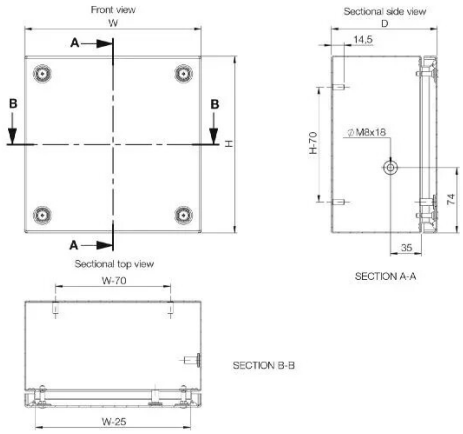
Catalog Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material	Weight
SSTB205012	200mm	500mm	120mm	Polyurethane	Stainless Steel 304	4.1kg
SSTB205012-316	200mm	500mm	120mm	Silicone	Stainless Steel 316	3.9kg
SSTB206012	200mm	600mm	120mm	Polyurethane	Stainless Steel 304	4.8kg
SSTB206012-316	200mm	600mm	120mm	Silicone	Stainless Steel 316	4.55kg
SSTB208012	200mm	800mm	120mm	Polyurethane	Stainless Steel 304	6.2kg
SSTB208012-316	200mm	800mm	120mm	Silicone	Stainless Steel 316	5.9kg
SSTB303008	300mm	300mm	80mm	Polyurethane	Stainless Steel 304	3.2kg
SSTB303008-316	300mm	300mm	80mm	Silicone	Stainless Steel 316	3.05kg
SSTB303012	300mm	300mm	120mm	Polyurethane	Stainless Steel 304	3.6kg
SSTB303012-316	300mm	300mm	120mm	Silicone	Stainless Steel 316	3.45kg
SSTB304012	300mm	400mm	120mm	Polyurethane	Stainless Steel 304	4.5kg
SSTB304012-316	300mm	400mm	120mm	Silicone	Stainless Steel 316	4.3kg
SSTB305012	300mm	500mm	120mm	Polyurethane	Stainless Steel 304	5.4kg
SSTB305012-316	300mm	500mm	120mm	Silicone	Stainless Steel 316	5.1kg
SSTB306012	300mm	600mm	120mm	Polyurethane	Stainless Steel 304	6.4kg

Catalog Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material	Weight
SSTB306012-316	300mm	600mm	120mm	Silicone	Stainless Steel 316	6.1kg
SSTB404012	400mm	400mm	120mm	Polyurethane	Stainless Steel 304	5.8kg
SSTB404012-316	400mm	400mm	120mm	Silicone	Stainless Steel 316	5.4kg
SSTB406012	400mm	600mm	120mm	Polyurethane	Stainless Steel 304	8.1kg
SSTB406012-316	400mm	600mm	120mm	Silicone	Stainless Steel 316	7.55kg

Table 3/3

Catalog Number	Height (H)	Width (W)	Depth (D)	Gasket Type	Material	Weight
SSTB408012	400mm	800mm	120mm	Polyurethane	Stainless Steel 304	10.3kg
SSTB408012-316	400mm	800mm	120mm	Silicone	Stainless Steel 316	9.7kg

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.

©2026 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.

This document is system-generated.