

Terminal Box Mild Steel, STB



The mild steel terminal box range, STB, with a IP 66 protection degree, is available off the shelf in many different sizes. The STB range is well suited for demanding indoor environments. 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 4, 12, 13; File No. E92044

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

NEMA/EEMAC Type 4, 12, 13

IEC 62208 IP66

CE, UK CA, UL

FEATURES

Material: 1.2 mm mild steel.

Body: Folded and seam welded. Four 8.5 mm diameter holes for wall fixing. Four M6 × 13 studs for bottom profiles / mounting plate fixation.

Gasket: Sealing is ensured by an injected one piece polyurethane gasket.

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

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

Finish: RAL 7035, structured powder coating.

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

Material:	Mild Steel
Finish:	Powder Coated
Color:	Light Gray
Color Code:	RAL 7035
Body Thickness:	1.2mm
Door Thickness:	1.2mm

SPECIFICATIONS

Table 1/2

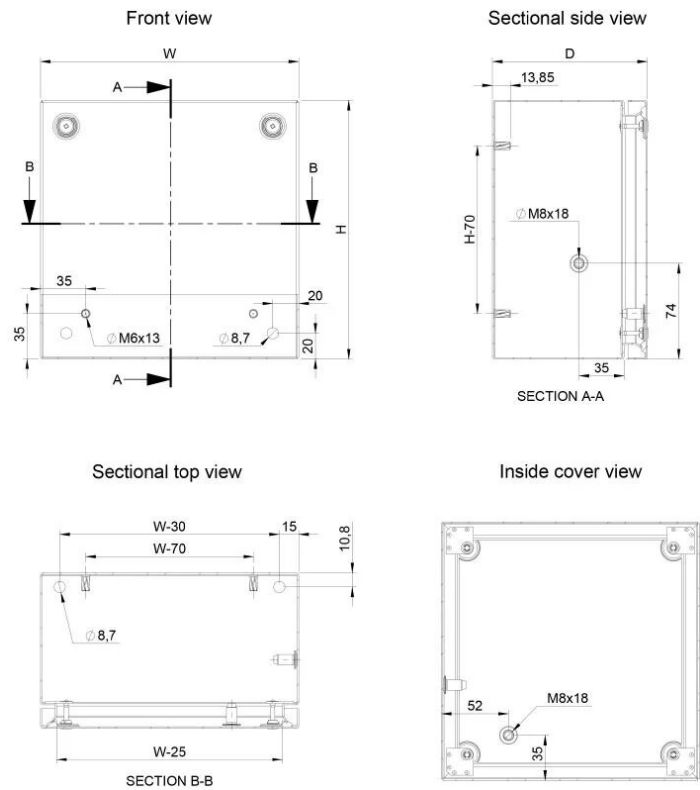
Catalog Number	E-Number	Height (H)	Width (W)	Depth (D)	Weight
STB151508	2510550	150mm	150mm	80mm	1.2kg
STB151512	2510551	150mm	150mm	120mm	1.4kg
STB153008	2510552	150mm	300mm	80mm	2kg
STB153012	2510553	150mm	300mm	120mm	2.3kg
STB202008	2510554	200mm	200mm	80mm	1.8kg
STB202012	2510555	200mm	200mm	120mm	2.1kg
STB203008	2510556	200mm	300mm	80mm	2.4kg
STB203012	2510557	200mm	300mm	120mm	2.9kg
STB204008	2510558	200mm	400mm	80mm	3kg
STB204012	2510559	200mm	400mm	120mm	3.5kg
STB205012	2510560	200mm	500mm	120mm	4.3kg
STB206012	2510561	200mm	600mm	120mm	5kg
STB208012	2510562	200mm	800mm	120mm	6.6kg
STB303008	2510563	300mm	300mm	80mm	3.3kg
STB303012	2510564	300mm	300mm	120mm	3.7kg
STB304012	2510565	300mm	400mm	120mm	4.7kg
STB305012	2510566	300mm	500mm	120mm	5.7kg
STB306012	2510567	300mm	600mm	120mm	6.7kg
STB404012	2510568	400mm	400mm	120mm	6.1kg
STB406012	2510569	400mm	600mm	120mm	8.2kg

Table 2/2

Catalog Number	E-Number	Height (H)	Width (W)	Depth (D)	Weight
STB408012	2510570	400mm	800mm	120mm	10.5kg

ADDITIONAL PRODUCT DETAILS

Panel sold separately.



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.

