

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.

Body Thickness:	18ga
Door Thickness:	18ga
Color:	Light Gray
Material:	Mild Steel
Finish:	Powder Coated
Color Code:	RAL 7035

SPECIFICATIONS

Table 1/2

Catalog Number	Article Number	Height (H)	Width (W)	Depth (D)
STB151508	STB151508	5.91in	5.91in	3.15in
STB205012	STB205012	7.87in	19.69in	4.72in
STB406012	STB406012	15.75in	23.62in	4.72in
STB203008	STB203008	7.87in	11.81in	3.15in
STB305012	STB305012	11.81in	19.69in	4.72in
STB303008	STB303008	11.81in	11.81in	3.15in
STB151512 	STB151512	5.91in	5.91in	4.72in
STB153008	STB153008	5.91in	11.81in	3.15in
STB206012	STB206012	7.87in	23.62in	4.72in
STB303012	STB303012	11.81in	11.81in	4.72in
STB202012	STB202012	7.87in	7.87in	4.72in
STB204008	STB204008	7.87in	15.75in	3.15in
STB203012	STB203012	7.87in	11.81in	4.72in
STB404012	STB404012	15.75in	15.75in	4.72in
STB202008	STB202008	7.87in	7.87in	3.15in
STB306012	STB306012	11.81in	23.62in	4.72in
STB208012	STB208012	7.87in	31.5in	4.72in
STB408012	STB408012	15.75in	31.5in	4.72in
STB304012	STB304012	11.81in	15.75in	4.72in
STB204012	STB204012	7.87in	15.75in	4.72in

Table 2/2

Catalog Number	Article Number	Height (H)	Width (W)	Depth (D)
STB153012	STB153012	5.91in	11.81in	4.72in

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.



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