

**NHP**

# SSTB Stainless Steel Terminal Boxes

Provide the best protection for your small equipment in harsh, corrosive and chemical environments.

ENCLOSURES AND CLIMATE CONTROL



## Technical Information

nVent HOFFMAN SSTB stainless steel terminal boxes are manufactured to the highest quality in AISI 316L grade pre-grained stainless steel, with a smooth 400 finish to help prevent surface pitting or corrosion. Suitable for harsh, corrosive, marine and chemical environments in both outdoor and indoor applications, the SSTB range suits terminal, pushbutton or instrumentation applications and is available in two different depths to accommodate different requirements. Using 1.2mm (body) and 1.5mm (cover) stainless steel, these enclosures are folded and fully seam welded. The IP66 rating is ensured by an injected one-piece silicone gasket that provides higher UV and chemical resistance than traditional polyurethane gaskets.



BPP (bottom profile)



BMP (mounting plates)



SSTBH (stainless steel hinges)



AWS (wall mounting bracket)

### Technical data

- Material: 1.2mm (body) & 1.5mm (cover) AISI 316L stainless steel
- Body: folded and seam welded, four M6 x 13mm studs for DIN rail / mounting plate
- Gasket: silicone, temperature range -60 °C to +200 °C
- Earthing: earthing studs M8 x 12mm in body and cover, M8 nuts and earth labels
- Protection: complies with IP66, IK08
- Finish: 400 pre-grained stainless steel
- Delivery includes: base, cover, cover screws, fixing screws, cover plugs and earthing facilities
- Accessories (mounting plate, DIN profiles, wall mount brackets, hinge sets) sold separately
- Comprehensive approvals and standards including CE, GOST, UL, Kema Keur – DEKRA and IEC 61439
- Standard sizes available ex-stock, minimising delivery time

### Ordering information

Mounting Plate Cat No.	Enclosure Dimensions (mm)			Weight (kg)	Wall Mount Brackets	DIN Profiles to fit DIN rail	Hinge Sets	Cat No.
	H	W	D					
BMP1515	150	150	80	1.10	AWS41316	BPP15	SSTBH02	<b>SSTB151508316</b>
BMP1530	150	300	80	1.80	AWS41316	BPP15	SSTBH02	<b>SSTB153008316</b>
BMP1530	150	300	120	2.15	AWS41316	BPP15	SSTBH02	<b>SSTB153012316</b>
BMP2020	200	200	80	1.65	AWS41316	BPP20	SSTBH02	<b>SSTB202008316</b>
BMP2020	200	200	120	1.90	AWS41316	BPP20	SSTBH02	<b>SSTB202012316</b>
BMP2030	200	300	80	2.25	AWS41316	BPP20	SSTBH02	<b>SSTB203008316</b>
BMP2030	200	300	120	2.55	AWS41316	BPP20	SSTBH02	<b>SSTB203012316</b>
BMP2040	200	400	120	3.15	AWS41316	BPP20	SSTBH02	<b>SSTB204012316</b>
BMP3030	300	300	120	3.45	AWS41316	BPP30	SSTBH02	<b>SSTB303012316</b>
BMP3040	300	400	120	4.30	AWS41316	BPP30	SSTBH02	<b>SSTB304012316</b>
BMP3050	300	500	120	5.10	AWS41316	BPP30	SSTBH02	<b>SSTB305012316</b>
BMP4040	400	400	120	5.40	AWS41316	BPP40	SSTBH02	<b>SSTB404012316</b>



Fully welded and sealed rear construction allowing customized mounting configurations



Quick and easy lid mounting with quarter turn lid screws



#### NHP Electrical Engineering Products

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