# TERMINAL BOX HD, 300X400X120, AISI 304L, IP66, IP69

## CATALOG NUMBER

**HDTB304012**



The nVent HOFFMAN Hygienic Design Terminal Box, HDTB range, is specially engineered to protect critical equipment in high sanitary environments and for ease of cleaning. With self-draining, smooth-finished surfaces, gap-free design and high protection degree, the enclosure minimizes hygiene risks and helps reduce downtime to increase productivity.

## INDUSTRY STANDARDS

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## FEATURES

Material: AISI 304L pre-grained stainless steel. Body and cover: 1.5 mm.

Body: Folded and seam welded. Four M6x13 studs for bottom profile / mounting plate fixation.

Cover: Folded and seam welded. Sides sloped at 3°. AISI 316 HD bolts with blue silicone gasket included.

Gasket: A one piece removable silicone gasket with molded corners helps ensure proper sealing, and makes removing and replacing it faster and easier for cleaning and maintenance operations. The silicone is FDA 21 CFR 177.2600 compliant. Colour blue (RAL 5010).

Cable access: No gland openings as standard to minimize hygiene risks.

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

Protection: Corresponds with IP 66/69 | TYPE 4X, 13 | IK08.

Finish: 400 pre-grained stainless steel, polished to Ra < 0.8 µm.

Delivery: Body with cover and mounting accessories.

Additional information: For accessories on the outside of the enclosure, please see our HD accessories section.

## PRODUCT ATTRIBUTES

Material: Stainless Steel 304L

Finish: Brushed 400 grain

Color: Unpainted

Thickness: 1.5 mm

## 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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