HD 1684.600

Pushbutton enclosure HD

State: 9/10/2025 (Source: rittal.com/us-en)
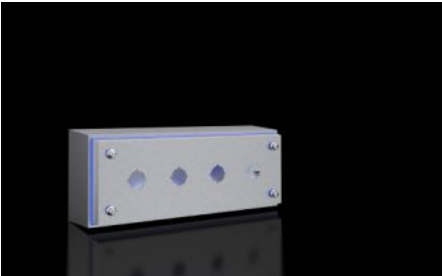
HD 1684.600 - Pushbutton enclosure HD

Enclosure solution with four cut-outs for pushbuttons, tailored to the requirements of the food and beverage industry. All-round gap-free silicone seal between enclosure and cover. Hygiene-compliant quick-release hexagon fastener.

Features

Model No.	HD 1684.600
Version	Hygienic Design Enclosures
Material	Housing and cover: Stainless steel 1.4301 (AISI 304), 1.5 mm Screw plug: Stainless steel Seal: Silicone, compliant with FDA Guideline 21 CFR 177.2600
Surface finish	Housing and cover: Brushed, grain 400, peak-to-valley height < 0.8 µm Seal: Blue, dyed (RAL 5010)
Supply includes	Housing of all-round solid construction Cover with swicth cutout Seal and quick-release bolt (supplied loose)

Features

Dimensions	Width front: 100 mm Width (rear): 122 mm Height, front: 280 mm Height rear: 302 mm Depth: 90 mm Width front: 3.94 ˝ Width (rear): 4.8 ˝ Height, front: 11 ˝ Height rear: 11.9 ˝ Depth: 3.54 ˝
Hole pattern	60 mm 2.36 ˝
Breakouts (number x Ø)	4 x 22.5 mm 0.89 ˝
IK code	IK08
Base material	Stainless steel 1.4301 (AISI 304)
Lock	Lock version: Hygiene-compliant quick-release hexagon fasteners No. of locks: 4
Protection category IP to IEC 60 529	IP 66 IP X9
Protection category NEMA	NEMA 1 NEMA 3 NEMA 3X NEMA 4 NEMA 4X NEMA 12 NEMA 13
Type rating according to UL 50E	Type 1 Type 3 Type 3X Type 4 Type 4X Type 12 Type 13
Packaging unit	1 pc(s).
Net weight	1.78

Features

Gross weight	1.98
Customs tariff number	94039910
EAN	4028177958692
ETIM 9	EC002713
ETIM 8	EC002713
ECLASS 8.0	27180101

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK