Rittal – The System.

Faster – better – everywhere.



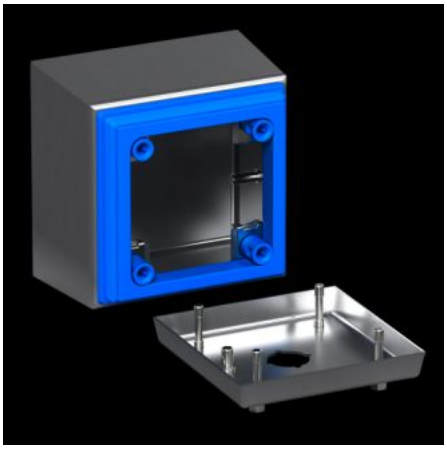
HD 1683.630

Pushbutton enclosure HD

State: 11/24/2026 (Source: www.rittal.com/us-en)

HD 1683.630 - Pushbutton enclosure HD

Enclosure solution with 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 1683.630
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)

© Rittal 2026

Features

Dimensions	Width front: 100 mm Width (rear): 122 mm Height, front: 220 mm Height rear: 242 mm Depth: 90 mm Width front: 3.94 ″ Width (rear): 4.8 ″ Height, front: 8.66 ″ Height rear: 9.53 ″ Depth: 3.54 ″
Hole pattern	60 mm 2.36 ″
Breakouts (number x Ø)	3 x 30.5 mm 1.2 ″
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 508A	Type 1 Type 3 Type 3X Type 4 Type 4X Type 12 Type 13
Packaging unit	1 pc(s).
Net weight	1.61 kg

© Rittal 2026

Features

Gross weight	1.667 kg
PCF/VE (cradle-to-gate)	7.39
Customs tariff number	84879090
ETIM 9	EC002713
ETIM 8	EC002713
ECLASS 8.0	27180101
Product description	HD push-button housing, WHD: 100x220x90 mm, stainless steel, 1.4301, 3 push-button cut-outs, Ø 30.5 mm

Approvals

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