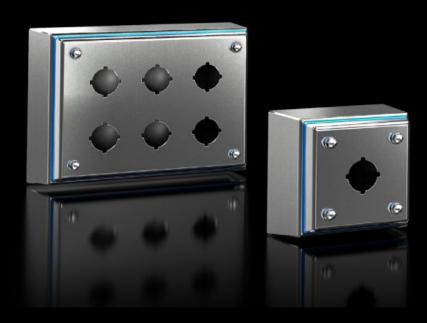
Rittal – The System.

Faster – better – everywhere.





HD 1681.630 <u>Pushbutton enclosure</u> HD

State: 2/6/2025 (Source: rittal.com/us-en)



HD 1681.630 - 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 1681.630
Version	Hygienic Design Housings
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)
Dimensions	Width front: 100 mm
	Width (rear): 122 mm
	Height, front: 100 mm
	Height rear: 122 mm
	Depth: 90 mm
	Width front: 3.94 "
	Width (rear): 4.8 "
	Height, front: 3.94 "
	Height rear: 4.8 "
	Depth: 3.54 "
Hole pattern	60 mm
	2.36 ″

© Rittal 2025

Features

Breakouts (number x Ø)	1 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 UL 50E	Type 1 Type 3 Type 3X Type 4 Type 4X Type 12 Type 13
Packaging unit	1 pc(s).
Net weight	0.96
Gross weight	1
Customs tariff number	94039910
EAN	4028177995482
ETIM 9	EC002713
ETIM 8	EC002713
ECLASS 8.0	27180101

© Rittal 2025 3