Rittal - The System.

Faster – better – everywhere.





HD 1686.630 Pushbutton enclosure HD

State: 11/15/2025 (Source: rittal.com/us-en)

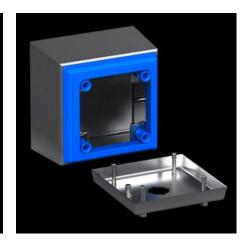


HD 1686.630 - Pushbutton enclosure HD

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 1686.630
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 2025 2

Features

Dimensions	Width front: 160 mm
	Width (rear): 182 mm
	Height, front: 220 mm
	Height rear: 242 mm
	Depth: 90 mm
	Width front: 6.3 "
	Width (rear): 7.17 ″
	Height, front: 8.66 "
	Height rear: 9.53 ″
	Depth: 3.54 "
Hole pattern	60 mm
	2.36 ″
Breakouts (number x Ø)	6 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	IP 66
529	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 4X Type 12
Packaging unit	Type 12

© Rittal 2025 3

Features

Gross weight	2.153
Customs tariff number	84879090
EAN	4028177995444
ETIM 9	EC002713
ETIM 8	EC002713
ECLASS 8.0	27180101

© Rittal 2025