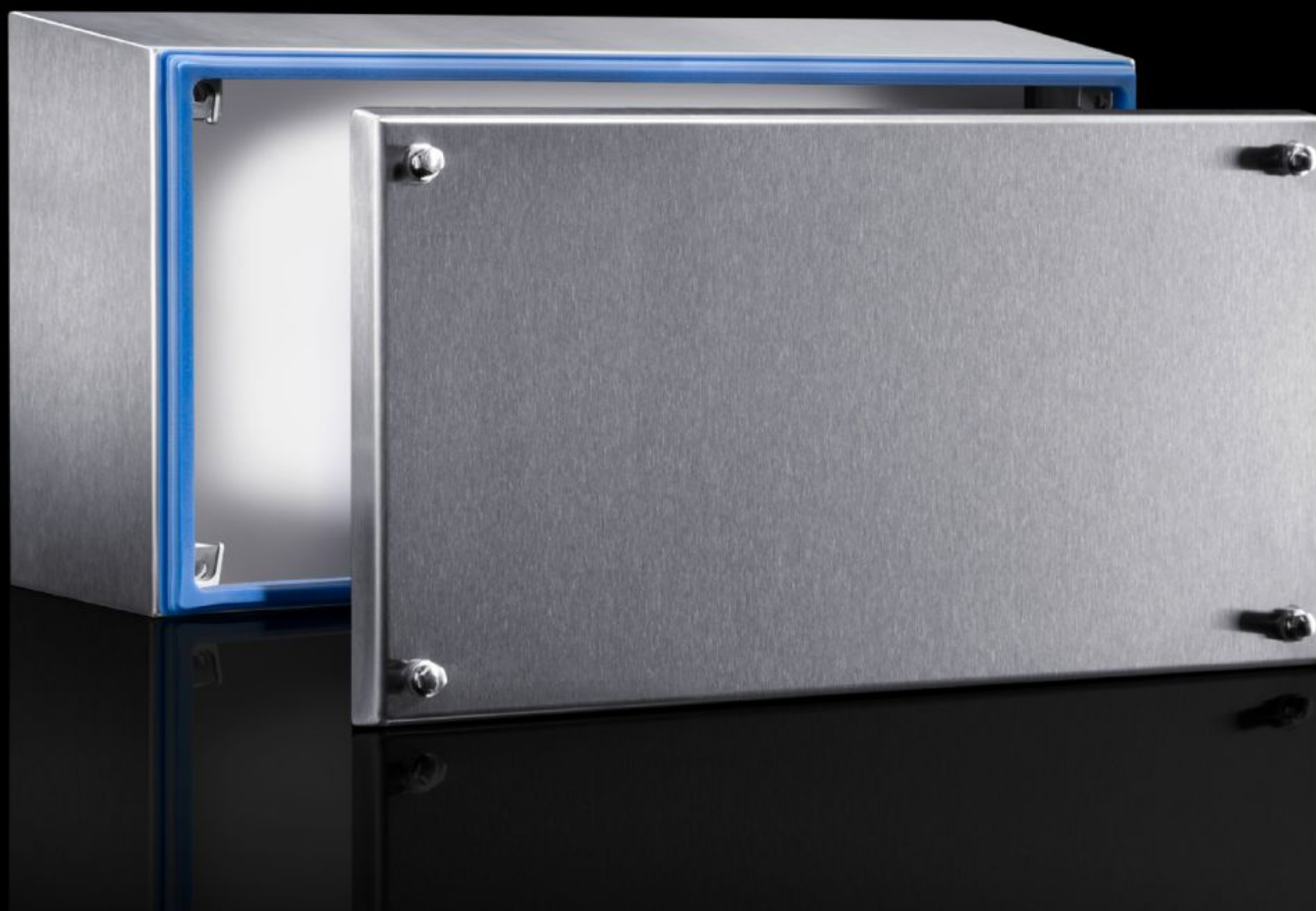


Rittal – The System.

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HD 1675.600 Hygienic Design

State: 2024-04-29 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

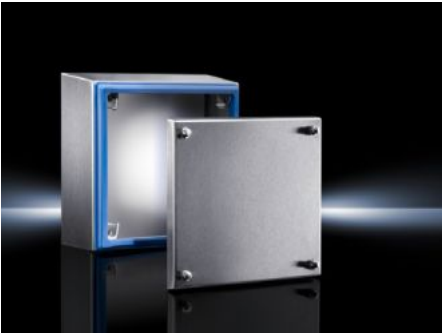
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



HD 1675.600 - Hygienic Design Junction box HD

Enclosure solution 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 1675.600
Version	Enclosure angled forwards by 3°
Material	Housing and cover: Stainless steel 1.4301 (AISI 304), 1.5 mm Installation bracket: Carbon steel, zinc-plated, 2.0 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 Installation bracket (pre-assembled) Seal and quick-release bolt (supplied loose)
Dimensions	Width front: 400 mm Width (rear): 427 mm Height, front: 200 mm Height rear: 227 mm Depth: 120 mm
IK code	IK08
Base material	Stainless steel

Features

Protection category IP to IEC 60529	IP 66 IP X9
Protection category NEMA	NEMA 1, 3, 3X, 4, 4X, 12, 13
Type rating according to UL 50E	Type 1, 3, 3X, 4, 4X, 12, 13
Packaging unit	1 pc(s).
Weight/packaging unit	5 kg
Customs tariff number	94032080
EAN	4028177639775
E-Number Sweden	E3465104
ETIM 7.0	EC002713
ECLASS 8.0	27180101

Approvals

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