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# HD 1682.600 Pushbutton enclosure HD

POWER DISTRIBUTION 📎 CLIMATE CONTROL

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IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

### HD 1682.600 - Pushbutton enclosure HD

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



#### Features

Model No.	HD 1682.600
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: 160 mm
	Height rear: 182 mm
	Depth: 90 mm
	Width front: 3.94 ″
	Width (rear): 4.8 <sup>~</sup>
	Height, front: 6.3 <sup>~</sup>
	Height rear: 7.17 <sup>~</sup>
	Depth: 3.54 ″
Hole pattern	60 mm
	2.36 ″
Breakouts (number x Ø)	2 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	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	Туре 1
	Туре 3
	Type 3X
	Type 4
	Type 4X
	Type 12
	Type 13
Packaging unit	1 pc(s).
Net weight	1.1

#### Features

Gross weight	1.3
Customs tariff number	94039910
EAN	4028177958678
ETIM 9	EC000261
ETIM 8	EC002713
ECLASS 8.0	27180101

## Approvals

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