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# HD 4000.685 Large enclosure

State: 19/10/2024 (Source: rittal.com/com-en)



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FRIEDHELM LOH GROUP

ENCLOSURES

## HD 4000.685 - Large enclosure HD

The HD large enclosure is the bayable enclosure solution for hygienically sensitive areas that are subject to regular cleaning.



#### Features

Model No.	HD 4000.685
Material	Enclosure and door: Stainless steel 1.4301 (AISI 304)
	Lock insert HD: Stainless steel 1.4404 (AISI 316L)
	Seal: Silicone, compliant with FDA Guideline 21 CFR 177.2600
	Mounting plate: Sheet steel
Surface finish	Enclosure and door: Brushed, grain 400, peak-to-valley height
	< 0.8 µm
	Mounting plate: Zinc-plated
	Seal: Blue, dyed (RAL 5010)
Supply includes	Enclosure frame with welded rear panel gland plate
	Door with inserted seal
	R/h door hinge with single-door enclosures, may be swapped to
	opposite side
	Mounting plate
Options	HD supporting structure with levelling
Dimensions	Width: 600 mm
	Height: 1,800 mm
	Depth: 500 mm
Dimensions mounting plate (W x	499 mm x 1,696 mm
H)	
Door opening angle	125°
IK Code	IK08

### Features

Basic material	Stainless steel 1.4301 (AISI 304)
IP protection category to IEC 60	IP 66
529	IP X9
Protection category NEMA	NEMA 4X
Type rating to UL 50E	Туре 1
	Туре 3R
	Туре 4Х
	Туре 12
Packs of	1 pc(s).
Weight/pack	89 kg
Net weight	74
Gross weight	76.75
Customs tariff number	94032080
EAN	4028177693586
ETIM 8	EC000261
ETIM 7.0	EC000261
ECLASS 8.0	27180101

## Approvals

Approvals

UL + C-UL (listed)