

Faster – better – everywhere.





# HD 1675.600 Terminal box HD

State: 20.08.2025. (Source: rittal.com/hr-hr)



POWER DISTRIBUTION CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

## HD 1675.600 - Terminal box HD

Enclosure solution tailored to the requirements of the food and beverage industry. All-round gapfree silicone seal between enclosure and cover. Hygiene-compliant quick-release hexagon fastener



#### Features

| Model No.       | HD 1675.600   |
|-----------------|---|
| Design          | Hygienic Design enclosure   |
| Material        | Enclosure and cover: Stainless steel 1.4301 (AISI 304) 1.5 mm<br>Mounting bracket: Sheet steel, zinc-plated, passivated, 2.0 mm |
|                 | Screw plug: Stainless steel   |
|                 | Seal: Silicone, compliant with FDA Guideline 21 CFR 177.2600  |
| Surface finish  | Enclosure and cover: Brushed, grain 400, peak-to-valley height  |
|                 | < 0.8 μm  |
|                 | Seal: Blue, dyed (RAL 5010)   |
| Supply includes | Enclosure of all-round solid construction   |
|                 | Cover   |
|                 | Mounting bracket (pre-assembled)  |
|                 | Seal and screw plug (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  |
|                 |   |

### Features

| Basic material                   | Stainless steel 1.4301 (AISI 304) |
|----------------------------------|-----------------------------------|
|                                  |                                   |
| IP protection category 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 to UL 50E            | Туре 1                            |
|                                  | Туре 3                            |
|                                  | Туре ЗХ                           |
|                                  | Туре 4                            |
|                                  | Type 4X                           |
|                                  | Туре 12                           |
|                                  | Туре 13                           |
| Packs of                         | 1 pc(s).                          |
| Net weight                       | 4.631                             |
| Gross weight                     | 4.72                              |
| Customs tariff number            | 94032080                          |
| EAN                              | 4028177639775                     |
| E-Number Sweden                  | E3465104                          |
| ETIM 9                           | EC002713                          |
| ETIM 8                           | EC002713                          |
| ECLASS 8.0                       | 27180101                          |

# Approvals

| Approvals | UL + C-UL (listed) |
|-----------|--------------------|
|           |                    |



Explanations

Declaration of conformity Declaration of conformity UK