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## HD 1674.600 Terminal box HD

State: 14/08/2025 (Source: [rittal.com/ie-en](http://rittal.com/ie-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# HD 1674.600 - Terminal 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 1674.600  |
| 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<br>Screw plug: Stainless steel<br>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<br>Seal: Blue, dyed (RAL 5010)   |
| Supply includes | Enclosure of all-round solid construction<br>Cover<br>Mounting bracket (pre-assembled)<br>Seal and screw plug (supplied loose)   |
| Dimensions      | Width front: 300 mm<br>Width (rear): 327 mm<br>Height, front: 200 mm<br>Height rear: 227 mm<br>Depth: 120 mm   |
| IK Code         | IK08   |

# Features

|                                     |  |
|-------------------------------------|--|
| Basic material                      | Stainless steel 1.4301 (AISI 304)                                      |
| IP protection category to IEC 60529 | IP 66<br>IP X9   |
| Protection category NEMA            | NEMA 1<br>NEMA 3<br>NEMA 3X<br>NEMA 4<br>NEMA 4X<br>NEMA 12<br>NEMA 13 |
| Type rating to UL 50E               | Type 1<br>Type 3<br>Type 3X<br>Type 4<br>Type 4X<br>Type 12<br>Type 13 |
| Packs of                            | 1 pc(s).   |
| Net weight                          | 3.692  |
| Gross weight                        | 3.8  |
| Customs tariff number               | 94032080   |
| EAN                                 | 4028177639768  |
| E-Number Sweden                     | E3465103   |
| ETIM 9                              | EC002713   |
| ETIM 8                              | EC002713   |
| ECLASS 8.0                          | 27180101   |

## Approvals

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

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Explanations

Declaration of conformity

Declaration of conformity UK