## Rittal – The System.

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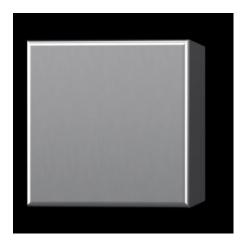
# HD 1682.600 Pushbutton enclosure HD

State: 2025-11-07 (Source: rittal.com/ca-en)

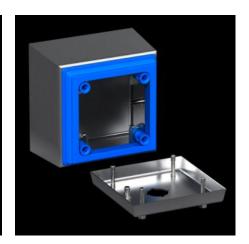


#### HD 1682.600 - Pushbutton enclosure HD

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.







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#### **Features**

| Model No.              | HD 1682.600   |
|------------------------|---|
| Version                | Hygienic Design Enclosures  |
| Material               | Housing and cover: Stainless steel 1.4301 (AISI 304), 1.5 mm<br>Screw plug: Stainless steel<br>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<br>Seal: Blue, dyed (RAL 5010)  |
| Supply includes        | Housing of all-round solid construction Cover with swicth cutout Seal and quick-release bolt (supplied loose)   |
| Dimensions             | Width front: 100 mm Width (rear): 122 mm Height, front: 160 mm Height rear: 182 mm Depth: 90 mm   |
| Hole pattern           | 60 mm   |
| Breakouts (number x Ø) | 2 x 22.5 mm   |

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### Features

| IK code                          | IK08   |
|----------------------------------|--|
| Base material                    | Stainless steel 1.4301 (AISI 304)  |
| Lock                             | Lock version: Hygiene-compliant quick-release hexagon fasteners<br>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  | Type 1   |
|                                  | Type 3   |
|                                  | Type 3X  |
|                                  | Type 4   |
|                                  | Type 4X  |
|                                  | Type 12  |
|                                  | Type 13  |
| Packaging unit                   | 1 pc(s).   |
| Net weight                       | 1.1  |
| Gross weight                     | 1.3  |
| Customs tariff number            | 84879090   |
| EAN                              | 4028177958678  |
| ETIM 9                           | EC000261   |
| ETIM 8                           | EC002713   |
| ECLASS 8.0                       | 27180101   |
|                                  |  |

# Approvals

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# Approvals

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

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