

# Rittal – The System.

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## HD 2410.131 Cable gland HD

State: 24/08/2025 (Source: [rittal.com/uk-en](http://rittal.com/uk-en))

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IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# HD 2410.131 - Cable gland HD

More compact design and the lock nut is included with the supply.



## Features

|                             |  |
|-----------------------------|--|
| Model No.                   | HD 2410.131  |
| Design                      | EMC  |
| Benefits                    | Smooth, solid exterior surfaces effectively prevent the depositing of harmful micro-organisms.<br>Much easier, and therefore cheaper to clean compared with conventional cable glands. |
| Applications                | Manufacturer<br>Clean room technology (e.g. pharmaceuticals)<br>Biotechnology<br>Chemical industry   |
| Material                    | Nut: Stainless steel 1.4305 (AISI 303)<br>Seal: EPDM, compliant with FDA 21 CFR 177.2600   |
| Supply includes             | Lock nut   |
| Dimensions                  | Thread: M25 x 1.5  |
| For cable diameters         | 12 - 17 mm   |
| Operating temperature range | -20 °C...100 °C  |

# Features

|                                     |   |
|-------------------------------------|---|
| IP protection category to IEC 60529 | IP69 / IPX8 (5 bar, 30 min)   |
| Type rating to UL 50E               | Type 1<br>Type 2<br>Type 4<br>Type 4X<br>Type 12<br>Type 12K<br>Type 13 |
| Packs of                            | 5 pc(s).  |
| Net weight                          | 0.54  |
| Gross weight                        | 0.59  |
| Customs tariff number               | 73072980  |
| EAN                                 | 4028177928664   |
| ETIM 9                              | EC000441  |
| ETIM 8                              | EC000441  |
| ECLASS 8.0                          | 27149109  |

# Approvals

|           |                           |
|-----------|---------------------------|
| Approvals | UL + C-UL (listed)<br>VDE |
|-----------|---------------------------|