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# SZ 2411.831

## Cable gland, brass

State: 18/04/2026 (Source: [rittal.com/sg-en](http://rittal.com/sg-en))

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FRIEDHELM LOH GROUP



# SZ 2411.831 - Cable gland, brass

Integrated clamping membrane ensure safe tightening and cable-friendly strain relief.

## Features

|                                     |  |
|-------------------------------------|--|
| Model No.                           | SZ 2411.831  |
| Benefits                            | Because the gland and lock nut are sold together in a single pack, this saves additional ordering and storage.<br>Clamping membranes for even tightening and strain relief to protect the cables |
| Material                            | Brass<br>Seal: CR/NBR  |
| Surface finish                      | Nickel-plated  |
| IP protection category to IEC 60529 | IP 68 (5 bar, 30 min)  |
| Dimensions                          | Height: 30.5 mm  |
| Thread                              | M25 x 1.5  |
| Thread length                       | 8 mm   |
| Min. cable diameter                 | 11 mm  |
| Max. cable diameter                 | 17 mm  |
| Operating temperature range         | -40 °C...100 °C  |
| torque                              | 14 Nm  |
| Width across flats                  | 27 mm  |
| Dimensions                          | Thread: M25 x 1.5<br>Thread length: 8 mm   |
| Type rating to UL 50E               | Type 1<br>Type 4<br>Type 4X<br>Type 12<br>Type 13  |
| Packs of                            | 10 pc(s).  |

# Features

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|                       |   |
|-----------------------|---|
| Net weight            | 0.45 kg   |
| Gross weight          | 0.571 kg  |
| Customs tariff number | 74198090  |
| ETIM 9                | EC000441  |
| ETIM 8                | EC000441  |
| ECLASS 8.0            | 27149109  |
| Product description   | SZ Cable gland, brass, size: M25x1,5, for cables ø 11-17 mm |

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# Approvals

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|              |   |
|--------------|---|
| Approvals    | UL + C-UL (listed)<br>VDE                                 |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |

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