

Rittal – The System.

Faster – better – everywhere.



SZ 2411.601

Cable gland, polyamide

State: 14/7/2025 (Source: [rittal.com/in-en](https://www.rittal.com/in-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2411.601 - Cable gland, polyamide

Integrated clamping membranes ensure reliable tightening and strain relief to protect the cables.

Features

| | |
|-------------------------------------|--|
| Model No. | SZ 2411.601 |
| Benefits | Because the gland and lock nut are sold together in a single pack, this saves additional ordering and storage. Clamping membranes for even tightening and strain relief to protect the cables |
| Material | Polyamide 6 Seal: CR/NBR |
| Colour | RAL 7035 |
| IP protection category to IEC 60529 | IP 68 (5 bar, 30 min) |
| Dimensions | Height: 22 mm |
| Thread | M12 x 1.5 |
| Thread length | 8 mm |
| Min. cable diameter | 3 mm |
| Max. cable diameter | 6.5 mm |
| Operating temperature range | -30 °C...100 °C |
| torque | 1.8 Nm |
| Width across flats | 15 mm |
| Dimensions | Thread: M12 x 1.5 Thread length: 8 mm |
| Type rating to UL 50E | Type 4X |
| Packs of | 50 pc(s). |
| Net weight | 0.05 |
| Gross weight | 0.22 |

Features

| | |
|-----------------------|---------------|
| Customs tariff number | 39269097 |
| EAN | 4028177810013 |
| ETIM 9 | EC000441 |
| ETIM 8 | EC000441 |
| ECLASS 8.0 | 27149109 |

Approvals

| | |
|--------------|---|
| Approvals | CSA + CSAus UR + C-UR (recognized) VDE |
| Explanations | Declaration of conformity Declaration of conformity UK |