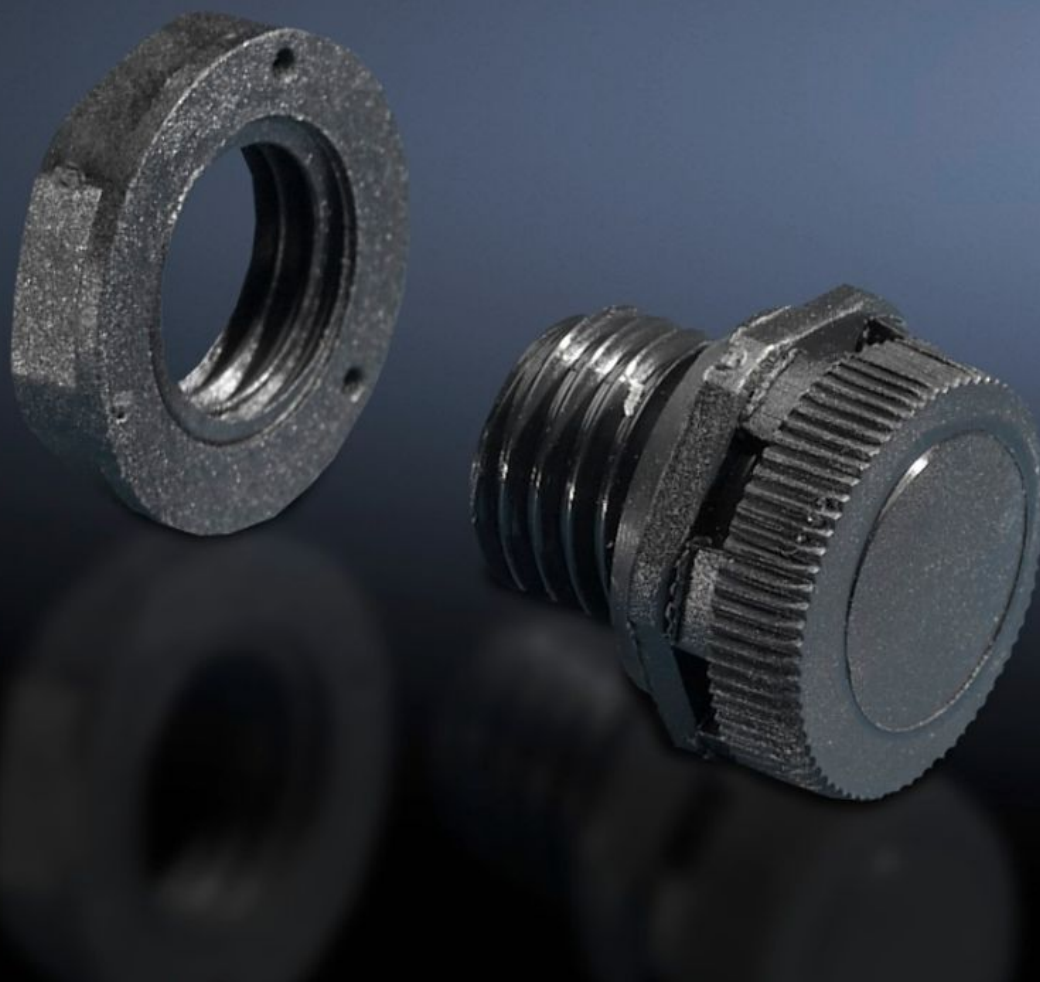


Rittal – The System.

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SZ 2459.500

Pressure relief stoppers

State: 10/8/2025 (Source: rittal.com/in-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2459.500 - Pressure relief stoppers

Pressure relief stoppers in polyamide with integral sealing membrane, especially for enclosures which are exposed to changing climatic conditions (e.g. with outdoor siting).

Features

| | |
|-------------------------------------|---|
| Model No. | SZ 2459.500 |
| Product description | Especially when enclosures are exposed to changing climatic conditions, pressure differences may cause condensation to form in sealed enclosures. The integral sealing membrane in the pressure relief stopper largely prevents such pressure differences and hence eliminates condensation, additionally, it also prevents the ingress of moisture from the outside. Installed in vertical surfaces to protect against dirt. |
| Technical specifications | Air permeability up to 120 litres/hour with a pressure difference of 70 mbar Connection thread M12 x 1.5 For fitting in material thicknesses up to 4 mm |
| Material | Polyamide |
| Colour | Similar to RAL 9005 |
| Supply includes | Lock nut |
| Type rating to UL 50E | Type 1 Type 4 Type 4X |
| IP protection category to IEC 60529 | IP 68 IP X8 |
| Packs of | 5 pc(s). |
| Net weight | 0.015 |
| Gross weight | 0.02 |
| Customs tariff number | 39269097 |
| EAN | 4028177516960 |
| ETIM 9 | EC002009 |

Features

| | |
|------------|----------|
| ETIM 8 | EC002009 |
| ECLASS 8.0 | 27180715 |

Approvals

| | |
|-----------|------------------------|
| Approvals | UR + C-UR (recognized) |
|-----------|------------------------|