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SZ 2459.500 Pressure relief stoppers

State: 11/8/2025 (Source: rittal.com/us-en)



SZ 2459.500 - Pressure relief stoppers

Pressure relief plug in polyamide, with integrated sealing membrane, specifically for exposure to changing climatic conditions (e.g. with outdoor installation).

Features

| Model No. | SZ 2459.500 |
|--------------------------------------|---|
| Product description | Pressure differences can cause condensation to form in sealed housings, especially when the housing is exposed to changing climatic conditions. The integrated sealing membrane in pressure relief plugs largely prevents these pressure differences and the build-up of condensate, as well as protecting against the penetration of moisture from outside. Installation is in vertical surfaces, to protect against dirt. |
| Technical specifications | Air permeability up to 120 liters/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 |
| Color | Similar to RAL 9005 |
| Supply includes | Incl. lock nut |
| Type rating according to UL 50E | Type 1 Type 4 Type 4X |
| Protection category IP to IEC 60 529 | IP 68 IP X8 |
| Packaging unit | 5 pc(s). |
| Net weight | 0.015 |
| Gross weight | 0.02 |
| Customs tariff number | 39269097 |
| EAN | 4028177516960 |
| ETIM 9 | EC002009 |

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Features

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

Approvals

Approvals UR + C-UR (recognized)

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