

Faster – better – everywhere.





## SZ 2459.500 Pressure relief stoppers

**CLIMATE CONTROL** 

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 10/08/2025 (Source: rittal.com/sg-en)

**POWER DISTRIBUTION** 



FRIEDHELM LOH GROUP

ENCLOSURES

## 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

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.	
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	
Polyamide	
Similar to RAL 9005	
Lock nut	
Type 1 Type 4 Type 4X	
IP 68 IP X8	
5 pc(s).	
0.015	
0.02	
39269097	
4028177516960	
EC002009	

## Features

ETIM 8	EC002009	
ECLASS 8.0	27180715	
Approvals		

Approvals

UR + C-UR (recognized)