

Rittal – The System.

Faster – better – everywhere.



SZ 2459.500

Pressure relief stoppers

State: 07.08.2025 (Source: rittal.com/ua-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)
-----------	------------------------