

Rittal – The System.

Faster – better – everywhere.



SZ 2459.500

Pressure relief stoppers

State: 2/9/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



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 60529	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

Features

ETIM 8	EC002009
ECLASS 8.0	27180715

Approvals

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