

Rittal – The System.

Faster – better – everywhere.



SZ 2459.000

Enclosure Breather Valve

State: 2025-07-18 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2459.000 - Enclosure Breather Valve

Enclosure Breather Valves ensure long-term protection and reliability for your equipment by allowing air to flow in and out of the enclosure, equalizing internal and external pressure differences.



Features

Model No.	SZ 2459.000
Product description	Protect your electrical enclosures from moisture damage with the Enclosure Breather Valves. Designed to combat the harmful effects of daily temperature fluctuations, these valves prevent condensation by allowing air to flow in and out of the enclosure, equalizing internal and external pressure differences. This simple and cost-effective solution eliminates the vacuum effect that draws moisture inside via capillary action, thereby preventing corrosion, electrical failures, and mold growth. Easy to install and suitable for any push button, junction box, wall mount, or AX enclosure, Enclosure Breather Valves ensure long-term protection and reliability for your equipment.
Material	Polyamide
Color	Similar to RAL 7035
Note	Splash-proof at the bottom if correctly installed
Type rating according to UL 50E	Type 1 Type 3R
Protection category IP to IEC 60529	IP 44
Packaging unit	6 pc(s).
Net weight	0.03

Features

Gross weight	0.038
Customs tariff number	39269097
EAN	4028177023741
E-Number Sweden	E3404775
ETIM 9	EC002009
ETIM 8	EC002009
ECLASS 8.0	27180715

Approvals

Approvals	UL + C-UL - FTTA
-----------	------------------