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**SZ 2459.000**

**Enclosure Breather Valve**

State: 6/11/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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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 kg

# Features

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Gross weight	0.038 kg
Customs tariff number	39269097
ETIM 9	EC002009
ETIM 8	EC002009
ECLASS 8.0	27180715
Product description	SZ Condensate discharge

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# Approvals

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Approvals	UL + C-UL - FTTA
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