



Ventilation system for housing; Formation of condensation in electronic housings is prevented; Pressure compensation elements guarantee a trouble-free and maintenance-free operation

- Breathable pressure compensation element with membrane technology



## Product description

### Application range

- Simple installation in devices (e.g. cabinet)
- Manufacturing of control cabinets and equipment
- Measuring technology

### Benefits

- Ventilation system for housing
- Formation of condensation in electronic housings is prevented
- Pressure compensation elements guarantee a trouble-free and maintenance-free operation

### Product Make-up

- Air flow rates: 100mbar=0,8l/min - Standard version  
Air flow rates: 100mbar=3,5l/min - UL version

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## Norm references / Approvals

- Optionally approved acc. to UL 508 A

## Note

- Refer to data sheet for more details

## Product features

- Closure element and a pressure equalization in one system
- Lower space requirement
- High air flow

## Technical Data

Approvals	Metric thread acc. to EN 60423
Note	Membrane: Acryl - copolymere
Colour delivered	Light grey (RAL 7035) RAL 9005 black/UV-resistant
Material	Polyamide 6 - Standard version / UL 94 V2 Polyamide 66 - UL Version / UL 94 V0 Flat sealing NBR - Standard version O-Ring NBR - UL version
Protection rating	IP 66 IP 67 - 0,1 bar IP 68 - 1 bar (nur Stansardversionen mit Flachdichtung)
Temperature range	Fixed: -40°C to +100°C