

Product datasheet:

Pressure balance element with membrane increased safety Ex e II

Pressure balance element nickel-plated brass with membrane

Approval type: EX DAE

- with membrane
- with O-ring
- Stainless steel A2 or A4



Article no.:	EX2450.12.34
E-No:	000000000
EAN:	7611614297583
Delivery:	25

Dimensions / Form

Product length:	8 mm
Thread:	M12x1.5
Spanner size:	18 mm
Dimension H:	9.5 mm
Dimension L:	8 mm

Connections / Entries

clamp technology:	Compression technology
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Features

Thread type:	metric
Product type:	Pressure equalisation element

Approvals / Certifications

Protection class:	IP66
Explosion-proof design:	Yes
EX zone:	Gas 1 and 2 - Dust 21 and 22
Gas:	II 2G Ex eb IIC Gb
Dust:	II 2D Ex tb IIIC Db
Test standard:	IEC EN 60079-7
IECEx certification:	IECEx SEV 16.0010
Further certifications:	SEV 16 ATEX 0143
Connectivity certification:	SEV 16 ATEX 0143

Storage / Installation / Operation

Minimum operating temperature:	-60 °C
Maximum operating temperature:	100 °C

