PRESSURE COMPENSATION DEVICE

DA 284 | 28401.0-00





Passive pressure compensation element for casings and enclosures. Levelling temperature-induced pressure differences between the inside and outside of the enclosure. Air humidity escapes through a waterproof membrane. The formation of condensate is prevented.

- Thread sizes: M12 and M40
- NBR membrane
- Water and dirt-tight, IP66

OVERVIEW TECHNICAL DATA

Device type	Pressure compensation element
Packaging unit	1 Piece
Protection type	IP66 (EN60529) / IPX9K (EN40050-9)
Material sealing	NBR
Material hood	V2A
Filter mat	waterproof membrane
Casing	V2A
Air permeability	1200 l/h
Operating temperature	-35 °C - 80 °C
Storage temperature	-35 °C - 80 °C
Cut-out dimensions	Ø40,5 +0,5 mm
Mounting	M40 x 1.5
Height	Ø58 mm
Width	Ø58 mm
Depth	31 mm
Installation depth	approx. 9 mm
Weight	200 g
Note	Air permeability at a pressure difference of at least 70 mbar; V2A is not seawater-resistant

TECHNICAL DRAWINGS

