

PRESSURE COMPENSATION DEVICE

DA 284 | 28401.0-00



Passive pressure compensation element for casings and enclosures. Levels 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

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OVERVIEW TECHNICAL DATA

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| 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

