

PRESSURE COMPENSATION DEVICE

DA 284



Passive pressure compensation element for enclosures 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
Material sealing	NBR
Filter mat	waterproof membrane
Operating temperature	-35 °C - 80 °C
Storage temperature	-35 °C - 80 °C

PRODUCT VARIANTS

Article number	Protection type	Material hood	Casing	Air permeability	Torque	Cut-out dimensions	Mounting	Height	Width	Depth	Installation depth	Weight	Note
28401.0-00	IP66 (EN60529) / IPX9K (EN40050-9)	V2A	V2A	1200 l/h		Ø40,5 +0,5 mm	M40 x 1.5	Ø58 mm	Ø58 mm	31 mm	ap- prox. 9 mm	200 g	Air permeability at a pressure difference of at least 70 mbar; V2A is not seawater-resistant
28401.0-02	IP66 (EN60529) / IPX9K (EN40050-9)	V4A	V4A	1200 l/h		Ø40,5 +0,5 mm	M40 x 1.5	Ø58 mm	Ø58 mm	31 mm	ap- prox. 9 mm	200 g	Air permeability with a pressure difference of at least 70 mbar
28404.0-00	IP66 / IP67	Nickel-plated aluminium	Nickel-plated aluminium	220 l/h	0,5 Nm max.	Ø12 +0,2 mm	M12 x 1.5	Ø17 mm	Ø17 mm	17,5 mm	ap- prox. 8 mm	9 g	Material limit values are complied with in accordance with RoHS3; Air permeability at a pressure difference of at least 70 mbar; aluminium nickel-plated Corrosion testing in accordance with ISO 9227:2017

TECHNICAL DRAWINGS

