PRESSURE COMPENSATION DEVICE

DA 284





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

OVERVIEW TECHNICAL DATA

Device type	Pressure compensation element
Protection type	IP66 / IP68 (EN60529) / IPX9K (EN40050-9)
Material sealing	NBR
Filter mat	waterproof membrane
Operating temperature	-35 °C - 70 °C
Storage temperature	-35 °C - 70 °C
Note	Material limit values are complied with in accordance with RoHS3.

PRODUCT VARIANTS

Article number	Packaging unit	Material hood	Casing	Air permeability	Torque	Cut-out dimensions	Mounting	Height	Width	Depth	Installation depth	Weight
28400.0-00	2 Piece	Plastic, light gray	Plastic, light gray	1200 l/h	5 Nm max.	Ø40,5 +0,5 mm	M40 x 1.5	Ø60 mm	Ø60 mm	37 mm	approx. 16 mm	45 g
28400.0-01	1 Piece	Plastic, light gray	Plastic, light gray	1200 l/h	5 Nm max.	Ø40,5 +0,5 mm	M40 x 1.5	Ø60 mm	Ø60 mm	37 mm	approx. 16 mm	45 g
28400.0-04	100 Piece	Plastic, light gray	Plastic, light gray	1200 l/h	5 Nm max.	Ø40,5 +0,5 mm	M40 x 1.5	Ø60 mm	Ø60 mm	37 mm	approx. 16 mm	45 g
28405.0-00	2 Piece	Plastic to UL94 V-0, light gray	Plastic to UL94 V-0, light gray	1200 l/h	5 Nm max.	Ø40,5 +0,5 mm	M40 x 1.5	Ø60 mm	Ø60 mm	37 mm	approx. 16 mm	60 g
28406.0-00	2 Piece	Plastic to UL94 V-0, light gray	Plastic to UL94 V-0, light gray	120 l/h	0,5 Nm max.	Ø12 +0,2 mm	M12 x 1.5	Ø17 mm	Ø17 mm	17,5 mm	approx. 8 mm	2 g

TECHNICAL DRAWINGS

