OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

PRESSURE COMPENSATION DEVICES

DA 284

28406.0-00
DA 286 Plastic UL94 V-0, Pressure comp, M12, IP66, 2 pcs



- High protection class - IP66/IP67
- Double-acting waterproof membrane
- Stainless steel housing option for the food industry
- Helps prevent condensation
- Quick fit snap in version

PRODUCT DESCRIPTION

When an enclosure is subjected to temperature variations, such as day/night or if heat is rapidly produced in the enclosure during operation and then cools, pressure changes occur, and condensation is formed if the enclosure is too tightly sealed.
In some cases the cabinet can even have a negative pressure, i.e. a vacuum, and dust and moisture can enter the cabinet through the door seals.
A very easy way to eliminate condensation and dust in the cabinet is to mount ventilation housing DA284. This ventilation housing has a double-acting membrane, which entails that moist air is discharged from the cabinet and dry, clean air is brought in, leaving dust and moisture outside.

Stego offer a range of plastic and stainless-steel options with a quick mount snap in variant for quick installation.

TECHNICAL DATA

GENERAL DATA

Air capacity	1.2 m³/h
Mounting	M12 x 1,5 mm counternut

DIMENSIONS

Depth	17.5 mm
Behind panel depth	8 mm
Diameter	17 mm
Hole size	M12
Weight	0.004 kg

MATERIAL

Colour	Light grey
Flammability class	UL94-V0
Material of body	Plastic
Material plastic housing	UL94 V-0

RATED OPERATING CONDITIONS

Tightening torque nut	0.5
Tightening torque max	0.5
Operational temperature	-45°C ... +70°C
Storage temperature	-45°C ... +70°C

SAFETY AND APPROVALS

Approvals	cULus, EAC, RoHS, UL, UL E234324, UV - UL746C (f1)
IP class	IP68

ADDITIONAL INFORMATION

Country of origin	Germany

