OEM Automatic Ltd
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PRESSURE COMPENSATION DEVICES

DA 284

28404.0-00
DA 284 Nickel-plated aluminium, M12



- 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	0.12 m³/h
Mounting	M12 x 1,5 mm counternut

DIMENSIONS

Depth	31 mm
Behind panel depth	11 mm
Diameter	58 mm
Hole size	M12
Weight	0.009 kg

MATERIAL

Material of body	Stainless steel AISI 304

RATED OPERATING CONDITIONS

Tightening torque nut	5
Tightening torque max	5

Operational temperature	-35°C ... +80°C
Storage temperature	-35°C ... +80°C

SAFETY AND APPROVALS

Approvals	EAC, RoHS
IP class	IP67

ADDITIONAL INFORMATION

Country of origin	Germany

