STAINLESS STEEL PRESSURE COMPENSATION





INDUSTRY STANDARDS

CE
NEMA Type 4X
IEC/EN 60529, IP66

APPLICATION

Pressure differentials in a tightly sealed enclosure result from heat generated by electrical and electronic equipment within the enclosure and fluctuations of outside ambient temperature. Stainless steel pressure compensation devices provide IP66 protection in corrosive applications requiring slow pressure equalization. For optimal performance, install two plugs diagonally to each other.

FEATURES

- Air permeability = 42 cubic feet/hour (1,200 liters/hour) at a pressure difference of min. 70 mbar
- Easy installation: drill one 1.60-in. (41-mm) diameter hole
- Sealing gasket (Nitrile Buna-N Rubber)

SPECIFICATIONS

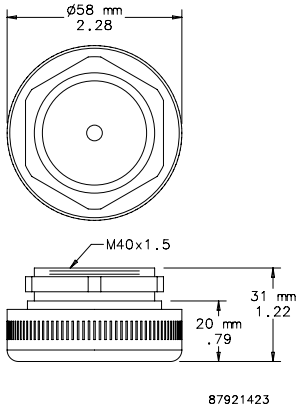
- Type 316L stainless steel
- Semipermeable membrane inside the plug filters moisture and dust
- Mounting thread M40 with union nut

FINISH

- Machined Type 316L stainless steel

CATALOG NUMBERS

	APCDSS6
UNIT CONSTRUCTION	
Operating/Storage Temperature (°F/°C)	-40/-40 to 176/80
Unit Dimenstions (in./mm)	2.28/58Ø x 1.22/31
Depth into Enclosure (in./mm)	.35/9



PRESSURE COMPENSATION





INDUSTRY STANDARDS

UL Type 1, 4, 4X; File No. E234324

CE
IEC/EN 60529, IP66

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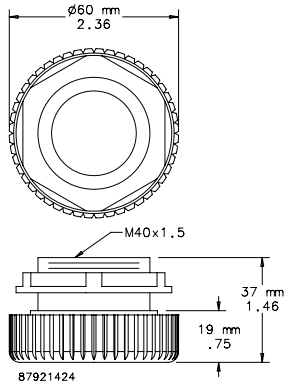
- Semipermeable membrane inside the plug to filter moisture and dust
- Mounting thread M40 with union nut
- Plastic PA66

FINISH

- Light-gray plastic. Polymeric material manufactured by DuPont. DuPont is the trademark of E. I. duPont de Nemours and Company.

CATALOG NUMBERS

	APCDABS
UNIT CONSTRUCTION	
Operating/Storage Temperature (°F/°C)	-49/-45 to 158/70
Unit Dimensions (in./mm)	2.36/60Ø x 146/37
Depth into Enclosure (in./mm)	.6/15



Notes