



AP-44

Sensor Head: Compound pressure Type, 101.3 to -101.3 kPa



\*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		AP-44
Application		Gauge pressure
Type		Compound pressure
Rated pressure		+101.3 to -101.3 kPa
Fluid type		Air, non-corrosive gasses
Temperature characteristics		±2 % of F.S. (When the temperature varies from 25 °C 77 °F)
Pressure port		M5 male threaded
Environmental resistance	Pressure resistance	500 kPa
	Ambient temperature	0 to +50 °C 32 to 122 °F (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
	Vibration resistance	10 to 55 Hz, Double amplitude 1.5 mm 0.06", 4 hours in each of the X, Y, and Z directions
	Shock resistance	1,000 m/s <sup>2</sup> , 10 times in each of X, Y and Z directions, total of 60 times
Material		Case: PBT, Screw: SUS303, Cable: PVC
Weight		Approx. 70 g (including cable)

## Dimensions

\* Download CAD file or product manual for larger image/text and more detail.

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