Custom Calibrated Pressure Sensors

CPS-FBE-G



Clippard CPS series pressure sensors are conditioned and offer a customized calibration around your application requirements, allowing for a full scale accuracy of 0.25% over the calibrated range. They can be used in conjunction with Clippard's Cordis pressure controller or as a standalone transducer.

2D Drawings	File
Accuracy	±0.25% of Full Scale
Applications Form	Applications Form
Calibrated Pressure Range	Vac to 150 psig (10 bar)
Calibrated Range	0 to 150 psig
Connection	M8 Molded Cable, 36" (914 mm)
Current Draw	<20 mA (sensor only)
Data Sheet	Data Sheet
Linearity	±0.25% BFSL
Medium	Clean, Dry or Non-Corrosive Gases
Mounting Attitude	Any
Operating Instructions	Operating Instructions
Operating Temperature Range	32 to 158°F (0 to 70°C)
Product Line Brochure	Cordis Electronic Controls
Protection Rating	IP65
Protection Rating	IP65
Response Time	<5 ms
Sensor Mounting	Male 1/8" NPT
Signal Output	0 to 10 VDC