PLUM

Mac-PW

Universal Industrial Pressure Sensor

Technical specification

Features	Solid ceramic sensitive diaphragm	
	Laser-calibrated zero and full scale	
	Strong anti-corrosion, wear-resistance, anti-shock and good stability	
	Wide working temperature and small size	
Applicable Scope	Industrial process testing and control, Environmental controls	
Standard Range	Pressure Type	gauge pressure
	Pressure Range (bar)	0-10 bar, 0-60 bar
Technical Index	Signal Output	0.5 ~ 4.5 VDC
	Signal Line Specification	3 Wire
	Supply Voltage	5 VDC
	Accuracy	± 0.5% FS
	Working Temperature	-40 ~ +85°C
	Storage Temperature	-40 ~ +105°C
	Impact (11ms)	100g
	Environmental Protection	IP68
	Material	Stainless steel
	Electromagnetic compatibility (EMC)	EN 61000-6-4 EN 61000-6-2

Voltage

Direct lead

Red: +Vcc
Black: GND
Green: +Vout
Bare: Shield