

### P51-100-G-N-P-5V Information

Heisener.com

Part NumberP51-100-G-N-P-5VManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR 100PSI 1.2-20UNF-2A 1-5V

Package Cylinder

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## P51-100-G-N-P-5V Specifications

Manufacturer Part Number         P51-100-G-N-P-5V           Manufacturer         SSI Technologies Inc           Category         Sensors, Transducers           Package         Cylinder           Series         MediaSensor?           Pressure Type         Vented Gauge           Operating Pressure         100 PSI (689.48 kPa)           Output Type         Analog Voltage           Output         1 V ~ 5 V           Accuracy         ±0.5%           Voltage - Supply         8 V ~ 30 V           Port Size         -           Port Style         Threaded           Features         Amplified Output, Temperature Compensated           Termination Style         Packard, 3 Pin           Maximum Pressure         -           Operating Temperature         -40°C ~ 105°C           Package / Case         Cylinder           Supplier Device Package         -    **Report errors?*			
Category         Sensors, Transducers           Package         Cylinder           Series         MediaSensor?           Pressure Type         Vented Gauge           Operating Pressure         100 PSI (689.48 kPa)           Output Type         Analog Voltage           Output         1 V ~ 5 V           Accuracy         ±0.5%           Voltage - Supply         8 V ~ 30 V           Port Size         -           Port Style         Threaded           Features         Amplified Output, Temperature Compensated           Termination Style         Packard, 3 Pin           Maximum Pressure         -           Operating Temperature         -40°C ~ 105°C           Package / Case         Cylinder           Supplier Device Package         -	Manufacturer Part Number	P51-100-G-N-P-5V	
Package Cylinder Series MediaSensor? Pressure Type Vented Gauge Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size - Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard, 3 Pin Maximum Pressure - Operating Temperature - 40°C ~ 105°C Package / Case Supplier Device Package  Cylinder  Pessure Sensors, Transducers  MediaSensors, Transducers  MediaSensors  Pressure Spray  Analog Voltage  1 V ~ 5 V  Analog Voltage  1 V ~ 5 V  Analog Voltage  1 V ~ 5 V  Analog Voltage  4 V ~ 2 V  Analog Voltage  1 V ~ 5 V  Analog Voltage  Output Type  Analog Voltage  1 V ~ 5 V  Analog Voltage  Output Type  Analog Voltage  Output Type  Analog Voltage  Output Type  Analog Voltage  1 V ~ 5 V  Analog Voltage  Output Type  Analog Voltage  Outp	Manufacturer	SSI Technologies Inc	
PackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers	
SeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers	
Pressure Type Vented Gauge Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size - Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Package	Cylinder	
Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size - Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard, 3 Pin Maximum Pressure Operating Temperature -40°C ~ 105°C Package / Case Supplier Device Package - Cylinder	Series	MediaSensor?	
Output TypeAnalog VoltageOutput $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Pressure Type	Vented Gauge	
Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	100 PSI (689.48 kPa)	
Accuracy ±0.5%  Voltage - Supply 8 V ~ 30 V  Port Size -  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Packard, 3 Pin  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Output Type	Analog Voltage	
Voltage - Supply  Port Size  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Packard, 3 Pin  Maximum Pressure  Operating Temperature  -40°C ~ 105°C  Package / Case  Cylinder  Supplier Device Package  -	Output	1 V ~ 5 V	
Port Size - Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Accuracy	±0.5%	
Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Packard, 3 Pin  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Voltage - Supply	8 V ~ 30 V	
Features Amplified Output, Temperature Compensated  Termination Style Packard, 3 Pin  Maximum Pressure - Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Port Size	-	
Termination Style Packard, 3 Pin  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded	
Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Features	Amplified Output, Temperature Compensated	
Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Termination Style	Packard, 3 Pin	
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	-	
Supplier Device Package -	Operating Temperature	-40°C ~ 105°C	
	Package / Case	Cylinder	
Report errors?	Supplier Device Package	-	
		Report error	s?

#### P51-100-G-N-P-5V Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### P51-100-G-N-P-5V Payment Methods



















### P51-100-G-N-P-5V Shipping Methods













If you have any question about P51-100-G-N-P-5V, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com