

Heisener.com

## P51-100-S-R-P-4.5OVP-000-000

### P51-100-S-R-P-4.5OVP-000-000 Information

Part Number P51-100-S-R-P-4.5OVP-000-000

Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

**Description** SENSOR 100PSI M12-1.0 6G .5-4.5V

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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-S-R-P-4.5OVP-000-000 Specifications

Manufacturer Part NumberP51-100-S-R-P-4.5OVP-000-000ManufacturerSSI Technologies IncCategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 Pin	Manufacturer Part Number	P51-100-S-R-P-4.5OVP-000-000
PackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure $100 \text{ PSI } (689.48 \text{ kPa})$ Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5\text{V}$ Port SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 Pin	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 Pin	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 Pin		Pressure Sensors, Transducers
Pressure Type  Sealed Gauge  Operating Pressure  100 PSI (689.48 kPa)  Output Type  Analog Voltage  Output  0.5 V ~ 4.5 V  Accuracy  ±0.5%  Voltage - Supply  5V  Port Size  Male - M12 x 1.0  Port Style  Features  Amplified Output, Temperature Compensated  Termination Style  Packard, 3 Pin	Package	Cylinder
Operating Pressure  100 PSI (689.48 kPa)  Output Type  Analog Voltage  Output  0.5 V ~ 4.5 V  Accuracy  ±0.5%  Voltage - Supply  5V  Port Size  Male - M12 x 1.0  Port Style  Features  Amplified Output, Temperature Compensated  Termination Style  Packard, 3 Pin	Series	MediaSensor?
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5\text{V}$ Port SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 Pin	Pressure Type	Sealed Gauge
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5 \text{ V}$ Port SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 Pin	Operating Pressure	100 PSI (689.48 kPa)
Accuracy ±0.5%  Voltage - Supply 5V  Port Size Male - M12 x 1.0  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Packard, 3 Pin	Output Type	Analog Voltage
Voltage - Supply  Fort Size  Male - M12 x 1.0  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Packard, 3 Pin	Output	0.5 V ~ 4.5 V
Port Size Male - M12 x 1.0  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Packard, 3 Pin	Accuracy	±0.5%
Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard, 3 Pin	Voltage - Supply	5V
Features Amplified Output, Temperature Compensated Termination Style Packard, 3 Pin	Port Size	Male - M12 x 1.0
Termination Style Packard, 3 Pin	Port Style	Threaded
·	Features	Amplified Output, Temperature Compensated
Maximum Pressure -	Termination Style	Packard, 3 Pin
	Maximum Pressure	-
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	-40°C ~ 105°C
Package / Case Cylinder	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

#### P51-100-S-R-P-4.5OVP-000-000 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-S-R-P-4.5OVP-000-000 Payment Methods





















## P51-100-S-R-P-4.5OVP-000-000 Shipping Methods













If you have any question about P51-100-S-R-P-4.5OVP-000-000, please do not hesitate to contact us!

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