

Heisener.com

## P51-100-S-W-I12-4.5V-000-000

### P51-100-S-W-I12-4.5V-000-000 Information

Part Number P51-100-S-W-I12-4.5V-000-000

Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

**Description** SENSOR 100PSI 1/8-27NPT .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-W-I12-4.5V-000-000 Specifications

Manufacturer Part Number         P51-100-S-W-112-4.5V-000-000           Manufacturer         SSI Technologies Inc           Category         Sensors, Transducers           Package         Cylinder           Series         MediaSensor?           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 - 1/8" (3.18mm) NPT           Port Style         Threaded           Features         Amplified Output, Temperature Compensated           Termination Style         Cable 1'           Maximum Pressure         -           Operating Temperature         -40°C ~ 105°C           Package / Case         Cylinder           Supplier Device Package         -           Report errors?		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-100-S-W-I12-4.5V-000-000
Package Cylinder  Series MediaSensor?  Pressure Type Sealed Gauge  Operating Pressure  Output Type Analog Voltage  Output 4.5 V  Accuracy ±0.5%  Voltage - Supply 5V  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Cable 1'  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package	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 - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	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 - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply Fort Size Male - 1/8" (3.18mm) NPT Port Style Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure Operating Temperature -40°C ~ 105°C Package / Case Supplier Device Package - Cutter Control Gauge 100 PSI (689.48 kPa) Analog Voltage 40.5% Voltage Analog Voltage 40.5 V 4.5 V	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 - 1/8" (3.18mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Series	MediaSensor?
Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply 5V Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Pressure Type	Sealed Gauge
Output 0.5 V ~ 4.5 V  Accuracy ±0.5%  Voltage - Supply 5V  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Cable 1'  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Operating Pressure	100 PSI (689.48 kPa)
Accuracy ±0.5%  Voltage - Supply 5V  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Cable 1'  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply  Fort Size  Male - 1/8" (3.18mm) NPT  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Cable 1'  Maximum Pressure  Operating Temperature  -40°C ~ 105°C  Package / Case  Cylinder  Supplier Device Package  -	Output	0.5 V ~ 4.5 V
Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Cable 1'  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 Cable 1'  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Voltage - Supply	5V
Features Amplified Output, Temperature Compensated  Termination Style Cable 1'  Maximum Pressure - Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Port Size	Male - 1/8" (3.18mm) NPT
Termination Style Cable 1'  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded
Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Features	Amplified Output, Temperature Compensated
Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Termination Style	Cable 1'
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 errors?

#### P51-100-S-W-I12-4.5V-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-W-I12-4.5V-000-000 Payment Methods



















## P51-100-S-W-I12-4.5V-000-000 Shipping Methods













If you have any question about P51-100-S-W-I12-4.5V-000-000, please do not hesitate to contact us!

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