

Heisener.com

# P51-500-S-R-I12-4.5V-000-000

### P51-500-S-R-I12-4.5V-000-000 Information

Part Number P51-500-S-R-I12-4.5V-000-000

Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

**Description** SENSOR 500PSI 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.









# P51-500-S-R-I12-4.5V-000-000 Specifications

Manufacturer Part Number       P51-500-S-R-I12-4.5V-000-000         Manufacturer       SSI Technologies Inc         Category       Sensors, Transducers         Pressure Sensors, Transducers         Package       Cylinder         Series       MediaSensor?         Pressure Type       Sealed Gauge         Operating Pressure       500 PSI (3447.38 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       Threaded         Features       Amplified Output, Temperature Compensated         Termination Style       Cable 1'		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature Compensated	Manufacturer Part Number	P51-500-S-R-I12-4.5V-000-000
Package Cylinder  Series MediaSensor?  Pressure Type Sealed Gauge  Operating Pressure  Output Type Analog Voltage  Output  Output Type Analog Voltage  Output 4.5 V  Accuracy ±0.5%  Voltage - Supply 5V  Port Size Male - M12 x 1.0  Port Style  Features Amplified Output, Temperature Compensated	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature Compensated	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature Compensated		Pressure Sensors, Transducers
Pressure Type  Operating Pressure  500 PSI (3447.38 kPa)  Output Type  Analog Voltage  Output  0.5 V ~ 4.5 V  Accuracy  ±0.5%  Voltage - Supply  Port Size  Male - M12 x 1.0  Port Style  Features  Sealed Gauge  500 PSI (3447.38 kPa)  Analog Voltage  40.5 V  Analog Voltage  Male - M12 x 1.0  Threaded  Amplified Output, Temperature Compensated	Package	Cylinder
Operating Pressure 500 PSI (3447.38 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 Threaded Features Amplified Output, Temperature Compensated	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 Compensated	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 Compensated	Operating Pressure	500 PSI (3447.38 kPa)
Accuracy ±0.5%  Voltage - Supply 5V  Port Size Male - M12 x 1.0  Port Style Threaded  Features Amplified Output, Temperature Compensated	Output Type	Analog Voltage
Voltage - Supply  Fort Size  Male - M12 x 1.0  Port Style  Threaded  Features  Amplified Output, Temperature Compensated	Output	0.5 V ~ 4.5 V
Port Size Male - M12 x 1.0  Port Style Threaded  Features Amplified Output, Temperature Compensated	Accuracy	±0.5%
Port Style Threaded Features Amplified Output, Temperature Compensated	Voltage - Supply	5V
Features Amplified Output, Temperature Compensated	Port Size	Male - M12 x 1.0
	Port Style	Threaded
Termination Style Cable 1'	Features	Amplified Output, Temperature Compensated
	Termination Style	Cable 1'
Maximum Pressure -	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?

#### P51-500-S-R-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.

### P51-500-S-R-I12-4.5V-000-000 Payment Methods



















## P51-500-S-R-I12-4.5V-000-000 Shipping Methods













If you have any question about P51-500-S-R-I12-4.5V-000-000, please do not hesitate to contact us!

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