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

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

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR 500PSI M12-1.0 6G .5-4.5V

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.









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

Manufacturer Part Number         P51-500-S-R-P-4.5V-000-000           Manufacturer         SSI Technologies Inc           Category         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         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 Sealed Gauge Operating Pressure Output Type Analog Voltage Output  Accuracy Voltage - Supply Port Size Male - M12 x 1.0 Port Style Features Amplified Output, Temperature Compensated Features Amplified Output, Temperature Compensated  Fermination Style Maximum Pressure Operating Temperature - 40°C ~ 105°C Package / Case Supplice Device Package  Sensors, Transducers Pressure Sensors, Transducers  MediaSensor? Pressure Sensors, Transducers  MediaSensor, Transducers  Pressure Sensors, Transducers  Pressure Sensors, Transducers  MediaSensor?  Poperating Pressure  Sensors, Transducers  MediaSensor, Transducers  MediaSensor, Transducers  MediaSensor, Transducers  MediaSensor, Transducers  Sensors, Transducers  MediaSensor, Transducers  MediaSensor, Transducers  MediaSensor, Transducers  MediaSensor, Transducers  Analog Voltage  Output Type  Analog Voltage  Output Type  Male - M12 x 1.0  Port Size  Male - M12 x 1.0	Manufacturer Part Number	P51-500-S-R-P-4.5V-000-000
Package Cylinder Series MediaSensor? Pressure Type Sealed Gauge Operating Pressure Operating Pressure Output Type Analog Voltage Output Accuracy ±0.5% Voltage - Supply Port Size Male - M12 x 1.0 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  Cylinder  Cylinder  Cylinder  Adda  Cylinder  Cylinder  Cylinder  Adda  Cylinder  Cylinder  Cylinder  Ameda  Cylinder  Cylinder  Cylinder	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 CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	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 CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Operating Pressure Soo PSI (3447.38 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply Fort Size Male - M12 x 1.0 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 - Cutput Analog Voltage - Supplier Device Package Sealed Gauge Sealed Gauge Analog Sealed Gauge -	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 Termination Style Packard, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Series	MediaSensor?
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-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Sealed Gauge
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 Packard, 3 Pin  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	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  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  Fort Size  Male - M12 x 1.0  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	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  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	5V
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	Male - M12 x 1.0
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°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	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 errors

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



















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













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

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