

Heisener.com

# P51-500-S-AA-I12-5V-000-000

### P51-500-S-AA-I12-5V-000-000 Information

Part Number P51-500-S-AA-I12-5V-000-000

Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

**Description** SENSOR 500PSIS 7/16 UNF 5V 12"

**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-AA-I12-5V-000-000 Specifications**

Manufacturer Part Number         P51-500-S-AA-I12-5V-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         1 V ~ 5 V           Accuracy         ±0.5%           Voltage - Supply         8 V ~ 30 V           Port Size         Male - 7/16" (11.11mm) UNF           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 Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-500-S-AA-I12-5V-000-000
Package Cylinder  Series MediaSensor?  Pressure Type Sealed Gauge  Operating Pressure  Operating Pressure  Output Type Analog Voltage  Output  1 V ~ 5 V  Accuracy ±0.5%  Voltage - Supply 8 V ~ 30 V  Port Size Male - 7/16" (11.11mm) UNF  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Cable 1'  Maximum Pressure  Operating Temperature -40°C ~ 105°C  Package / Case  Supplier Device Package  - Cylinder  Supplier Device Package  - Cylinder	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type  Operating Pressure  Sealed Gauge  500 PSI (3447.38 kPa)  Output Type  Analog Voltage  Output  1 V ~ 5 V  Accuracy  ±0.5%  Voltage - Supply  8 V ~ 30 V  Port Size  Male - 7/16" (11.11mm) UNF  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Cable 1'  Maximum Pressure  - Operating Temperature  -40°C ~ 105°C  Package / Case  Supplier Device Package  -  Could be a sealed Gauge  Sealed Gauge  Analog Voltage - Suppl  Analog Voltage  1 V ~ 5 V  Analog Voltage  40°C ~ 105°C  Cylinder  Supplier Device Package	Package	Cylinder
Operating Pressure  500 PSI (3447.38 kPa)  Output Type  Analog Voltage  Output  1 V ~ 5 V  Accuracy  ±0.5%  Voltage - Supply  8 V ~ 30 V  Port Size  Male - 7/16" (11.11mm) UNF  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Cable 1'  Maximum Pressure  - Operating Temperature  -40°C ~ 105°C  Package / Case  Supplier Device Package  -  Could be a supplier Style  Cut a supplier Style  Could be a supplier S	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 SizeMale - $7/16$ " (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Pressure Type	Sealed Gauge
Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port SizeMale - $7/16$ " (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	500 PSI (3447.38 kPa)
Accuracy ±0.5%  Voltage - Supply 8 V ~ 30 V  Port Size Male - 7/16" (11.11mm) UNF  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  8 V ~ 30 V  Port Size  Male - 7/16" (11.11mm) UNF  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	1 V ~ 5 V
Port Size Male - 7/16" (11.11mm) UNF  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	8 V ~ 30 V
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 - 7/16" (11.11mm) UNF
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?

#### P51-500-S-AA-I12-5V-000-000 Guarantees



#### **Ouality 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-AA-I12-5V-000-000 Payment Methods





















## P51-500-S-AA-I12-5V-000-000 Shipping Methods













If you have any question about P51-500-S-AA-I12-5V-000-000, please do not hesitate to contact us!

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