

Heisener.com

# P51-500-S-G-MD-4.5V-000-000

### P51-500-S-G-MD-4.5V-000-000 Information

Part Number P51-500-S-G-MD-4.5V-000-000

Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

**Description** SENSOR 500PSI 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.









# P51-500-S-G-MD-4.5V-000-000 Specifications

Manufacturer Part Number       P51-500-S-G-MD-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 - 1/8" (3.18mm) NPT         Port Style       Threaded         Features       Amplified Output, Temperature Compensated         Termination Style       MD, 4 Pin         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 VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-500-S-G-MD-4.5V-000-000
Package Cylinder  Series MediaSensor?  Pressure Type Sealed Gauge  Operating Pressure  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 MD, 4 Pin  Maximum Pressure  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package	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 - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 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 - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
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 - 1/8" (3.18mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	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 - 1/8" (3.18mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Series	MediaSensor?
Output Type	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 MD, 4 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 - 1/8" (3.18mm) NPT  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style MD, 4 Pin  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply  5V  Port Size  Male - 1/8" (3.18mm) NPT  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  MD, 4 Pin  Maximum Pressure  - Operating Temperature  -40°C ~ 105°C  Package / Case  Cylinder  Supplier Device Package  - Colored  5V  Male - 1/8" (3.18mm) NPT  Threaded  Amplified Output, Temperature Compensated  MD, 4 Pin  - Compensated  Compensa	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 MD, 4 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 MD, 4 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 MD, 4 Pin  Maximum Pressure - Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Port Size	Male - 1/8" (3.18mm) NPT
Termination Style MD, 4 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	MD, 4 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-G-MD-4.5V-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-G-MD-4.5V-000-000 Payment Methods



















## P51-500-S-G-MD-4.5V-000-000 Shipping Methods













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

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