

Heisener.com

P51-500-S-G-M12-4.5V-000-000

P51-500-S-G-M12-4.5V-000-000 Information

Part Number P51-500-S-G-M12-4.5V-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-M12-4.5V-000-000 Specifications

Manufacturer Part Number P51-500-S-G-M12-4.5V-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 M12, 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 StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-500-S-G-M12-4.5V-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 M12, 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 StyleM12, 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 StyleM12, 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 M12, 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 M12, 4 Pin 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 M12, 4 Pin 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 M12, 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 M12, 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 M12, 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 M12, 4 Pin Colored Cylinder -40°C ~ 105°C Cylinder -40°C ~ 105°C	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 M12, 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 M12, 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 M12, 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 M12, 4 Pin Maximum Pressure - Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ 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	M12, 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-M12-4.5V-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-G-M12-4.5V-000-000 Payment Methods





















P51-500-S-G-M12-4.5V-000-000 Shipping Methods













If you have any question about P51-500-S-G-M12-4.5V-000-000, please do not hesitate to contact us!

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