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P51-1000-S-R-M12-5V-000-000

P51-1000-S-R-M12-5V-000-000 Information

Part Number P51-1000-S-R-M12-5V-000-000

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

Description SENSOR 1000PSIS M12 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.









P51-1000-S-R-M12-5V-000-000 Specifications

Manufacturer Part Number P51-1000-S-R-M12-5V-000-000 Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Sealed Gauge Operating Pressure 1000 PSI (6894.76 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - M12 x 1.0 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 -		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-1000-S-R-M12-5V-000-000
Package Cylinder Series MediaSensor? Pressure Type Sealed Gauge Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - M12 x 1.0 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 Cylinder	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Operating Pressure 1000 PSI (6894.76 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - M12 x 1.0 Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Maximum Pressure - Operating Temperature - Operating Temperature - Cylinder Supplier Device Package	Package	Cylinder
Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - M12 x 1.0 Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Maximum Pressure - Operating Temperature - 40°C ~ 105°C Package / Case Supplier Device Package - Cuthout 100 PSI (6894.76 kPa) Analog Voltage Analog Voltage Analog Voltage Analog Voltage - 40°C ~ 105°C Cylinder Supplier Device Package	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 - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum 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 - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	1000 PSI (6894.76 kPa)
Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Output Type	Analog Voltage
Voltage - Supply 8 V ~ 30 V Port Size Male - M12 x 1.0 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	1 V ~ 5 V
Port Size Male - M12 x 1.0 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	8 V ~ 30 V
Features Amplified Output, Temperature Compensated 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 Size	Male - M12 x 1.0
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?

P51-1000-S-R-M12-5V-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.

P51-1000-S-R-M12-5V-000-000 Payment Methods



















P51-1000-S-R-M12-5V-000-000 Shipping Methods













If you have any question about P51-1000-S-R-M12-5V-000-000, please do not hesitate to contact us!

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