



P51-100-A-N-M12-5V Information

Heisener.com

Part NumberP51-100-A-N-M12-5VManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

Description SENS 100PSI 1.2-20 UNF-2A 1-5V

Package Cylinder

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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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.









P51-100-A-N-M12-5V Specifications

Manufacturer Part Number P51-100-A-N-M12-5V Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V 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?		
Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size - 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 Part Number	P51-100-A-N-M12-5V
Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size - 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 Perssure Sensors, Transducers MediaSensors, Transducers MediaSensors Transducers MediaSensor? Absolute 1 V ~ 5 V Accuracy ±0.5% Threaded Threaded 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 TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Absolute Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size - 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 100 PSI (689.48 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size - 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 TypeAnalog VoltageOutput $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size-Port 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	Absolute
Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size-Port 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	100 PSI (689.48 kPa)
Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size - 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 Port Size 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 - Christyle Threaded Features Amplified Output, Temperature Compensated Termination Style M12, 4 Pin Maximum Pressure - Christyle Package / Case Cylinder Supplier Device Package - Christyle Compensated Christyle Compensated Christyle Compensated Co	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
FeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Port Size	-
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°CPackage / CaseCylinderSupplier Device Package-	Features	Amplified Output, Temperature Compensated
Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier 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

P51-100-A-N-M12-5V 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.

P51-100-A-N-M12-5V Payment Methods



















P51-100-A-N-M12-5V Shipping Methods













If you have any question about P51-100-A-N-M12-5V, please do not hesitate to contact us!

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