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P51-100-A-R-I12-4.5V-000-000

P51-100-A-R-I12-4.5V-000-000 Information

Part Number P51-100-A-R-I12-4.5V-000-000

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

Description SENSOR 100PSI M12-1.0 6G .5-4.5V

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.









P51-100-A-R-I12-4.5V-000-000 Specifications

Manufacturer Part Number P51-100-A-R-112-4.5V-000-000 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 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply 5V Port Size Male - M12 x 1.0 Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°C	Manufacturer Part Number	P51-100-A-R-I12-4.5V-000-000
Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output Type Analog Voltage Output Type Analog Voltage Output Series ±0.5% Voltage - Supply 5V Port Size Male - M12 x 1.0 Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure Operating Temperature40°C ~ 105°C	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°C	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°C		Pressure Sensors, Transducers
Pressure Type Absolute Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output Accuracy ±0.5% Voltage - Supply 5V Port Size Male - M12 x 1.0 Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature -40°C ~ 105°C	Package	Cylinder
Operating Pressure $100 \text{ PSI } (689.48 \text{ kPa})$ Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5V Port SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Series	MediaSensor?
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5V Port SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Pressure Type	Absolute
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5V Port SizeMale - M12 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Pressure	100 PSI (689.48 kPa)
Accuracy ±0.5% Voltage - Supply 5V Port Size Male - M12 x 1.0 Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature -40°C ~ 105°C	Output Type	Analog Voltage
Voltage - Supply Fort Size Male - M12 x 1.0 Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature -40°C ~ 105°C	Output	0.5 V ~ 4.5 V
Port Size Male - M12 x 1.0 Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature - 40° C ~ 105° C	Accuracy	±0.5%
Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature -40°C ~ 105°C	Voltage - Supply	5V
Features Amplified Output, Temperature Compensated Termination Style Cable 1' Maximum Pressure - Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Port Size	Male - M12 x 1.0
Termination Style Cable 1' Maximum Pressure - Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Port Style	Threaded
Maximum Pressure - $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Features	Amplified Output, Temperature Compensated
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Termination Style	Cable 1'
	Maximum Pressure	-
Package / Case Cylinder	Operating Temperature	-40°C ~ 105°C
	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

P51-100-A-R-I12-4.5V-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.

P51-100-A-R-I12-4.5V-000-000 Payment Methods



















P51-100-A-R-I12-4.5V-000-000 Shipping Methods













If you have any question about P51-100-A-R-I12-4.5V-000-000, please do not hesitate to contact us!

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