



Heisener.com

P51-50-A-U-M12-5V-000-000 Information

Part Number P51-50-A-U-M12-5V-000-000

Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

Description SENSOR 50PSI 7/16-20-2B 1-5V

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.









P51-50-A-U-M12-5V-000-000 Specifications

Manufacturer Part Number P51-50-A-U-M12-5V-000-000 Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure 50 PSI (344.74 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±1% Voltage - Supply 8 V ~ 30 V Port Size Female - 7/16" (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style M12, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder		
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SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure50 PSI (344.74 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±1%Voltage - Supply8 V ~ 30 VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder		Pressure Sensors, Transducers
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Operating Pressure $50 \text{ PSI } (344.74 \text{ kPa})$ Output TypeAnalog VoltageOutput $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 1\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port SizeFemale - $7/16$ " (11.11 mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinder	Series	MediaSensor?
Output TypeAnalog VoltageOutput $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 1\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port SizeFemale - $7/16$ " (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinder	Pressure Type	Absolute
Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 1\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size Female - $7/16$ " (11.11mm) UNF Port Style Threaded 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	Operating Pressure	50 PSI (344.74 kPa)
Accuracy $\pm 1\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size Female - $7/16$ " (11.11mm) UNF Port Style Threaded 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	Output Type	Analog Voltage
Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size Female - $7/16'''$ (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style M12, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105° C Package / Case Cylinder	Output	1 V ~ 5 V
Port Size Female - $7/16$ " (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style M12, 4 Pin Maximum Pressure - Operating Temperature - 40° C ~ 105° C Package / Case Cylinder	Accuracy	±1%
Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style M12, 4 Pin Maximum Pressure -40°C ~ 105°C Package / Case Cylinder	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	Port Size	Female - 7/16" (11.11mm) UNF
Termination Style M12, 4 Pin Maximum Pressure -40°C ~ 105 °C Package / Case Cylinder	Port Style	Threaded
Maximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinder	Features	Amplified Output, Temperature Compensated
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / Case Cylinder	Termination Style	M12, 4 Pin
Package / Case Cylinder	Maximum Pressure	-
	Operating Temperature	-40°C ~ 105°C
	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

P51-50-A-U-M12-5V-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.

P51-50-A-U-M12-5V-000-000 Payment Methods



















P51-50-A-U-M12-5V-000-000 Shipping Methods













If you have any question about P51-50-A-U-M12-5V-000-000, please do not hesitate to contact us!

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