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P51-50-A-S-M12-4.5V-000-000 Information

Part Number P51-50-A-S-M12-4.5V-000-000

Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

Description SENSOR 50PSI 1/4-18NPT .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.









P51-50-A-S-M12-4.5V-000-000 Specifications

Manufacturer Part NumberP51-50-A-S-M12-4.5V-000-000ManufacturerSSI Technologies IncCategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure50 PSI (344.74 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeFemale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure50 PSI (344.74 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeFemale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-40°C ~ 105°COperating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-50-A-S-M12-4.5V-000-000
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SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure50 PSI (344.74 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeFemale - 1/4" (6.35mm) NPTPort 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 50 PSI (344.74 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±1% Voltage - Supply 5V Port Size Female - 1/4" (6.35mm) 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 50 PSI (344.74 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±1% Voltage - Supply 5V Port Size Female - 1/4" (6.35mm) 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 TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeFemale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 1\%$ Voltage - Supply 5V Port SizeFemale - $1/4$ " (6.35mm) NPTPort 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	50 PSI (344.74 kPa)
Accuracy ±1% Voltage - Supply 5V Port Size Female - 1/4" (6.35mm) 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 Fort Size Female - 1/4" (6.35mm) 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	0.5 V ~ 4.5 V
Port Size Female - 1/4" (6.35mm) 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	±1%
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 $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / Case Cylinder Supplier Device Package -	Port Size	Female - 1/4" (6.35mm) 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°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
D (0	Supplier Device Package	-
Report errors?		Report errors?

P51-50-A-S-M12-4.5V-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.

P51-50-A-S-M12-4.5V-000-000 Payment Methods



















P51-50-A-S-M12-4.5V-000-000 Shipping Methods













If you have any question about P51-50-A-S-M12-4.5V-000-000, please do not hesitate to contact us!

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