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P51-100-A-T-D-4.5V-000-000 Information

Part Number P51-100-A-T-D-4.5V-000-000

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

Description SENSOR 100PSI 7/16-20-2B .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-T-D-4.5V-000-000 Specifications

Manufacturer Part Number P51-100-A-T-D-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 Female - 7/16" (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package - **Report errors?		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-100-A-T-D-4.5V-000-000
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SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
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Operating Pressure Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply Female - 7/16" (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin Maximum Pressure Operating Temperature -40°C ~ 105°C Package / Case Supplier Device Package - Cuthout 100 PSI (689.48 kPa) Analog Voltage - 4.5 V Analog Voltage - 4.5 V - 4.5	Series	MediaSensor?
Output Type	Pressure Type	Absolute
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5V Port SizeFemale - $7/16$ " (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 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 5V Port Size Female - 7/16" (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply Fort Size Female - 7/16" (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 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 - 7/16" (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 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 Deutsch, 3 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 Deutsch, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Port Size	Female - 7/16" (11.11mm) UNF
Termination Style Deutsch, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°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	Deutsch, 3 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-T-D-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-T-D-4.5V-000-000 Payment Methods



















P51-100-A-T-D-4.5V-000-000 Shipping Methods













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

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