

Heisener.com

P51-2000-A-A-MD-5V-000-000

P51-2000-A-A-MD-5V-000-000 Information

Part Number P51-2000-A-A-MD-5V-000-000

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

Description SENSOR 2000PSI 1/4-18 NPT 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



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.









P51-2000-A-A-MD-5V-000-000 Specifications

Manufacturer Part Number P51-2000-A-A-MD-5V-000-000 Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure 2000 PSI (13789.51 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package - Report errors?		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure2000 PSI (13789.51 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-2000-A-A-MD-5V-000-000
Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure 2000 PSI (13789.51 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure2000 PSI (13789.51 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure2000 PSI (13789.51 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Absolute Operating Pressure 2000 PSI (13789.51 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Package	Cylinder
Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure Operating Temperature -40°C ~ 105°C Package / Case Supplier Device Package - Coutput Analog Voltage Analog Voltage Analog Voltage 1 V ~ 5 V Analog Voltage Analog Voltage 40.5% Cylinder Cylinder	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 SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 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 $Male - 1/4"$ (6.35mm) NPT Port Style $Threaded$ Features $Amplified Output, Temperature Compensated$ Termination Style $MD, 4 \text{ Pin}$ Maximum Pressure $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / Case $Cylinder$ Supplier Device Package $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Pressure	2000 PSI (13789.51 kPa)
Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply 8 V ~ 30 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Output	1 V ~ 5 V
Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 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 MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Voltage - Supply	8 V ~ 30 V
Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Port Size	Male - 1/4" (6.35mm) NPT
Termination Style MD, 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°C Package / Case Cylinder Supplier Device Package -	Termination Style	MD, 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?

P51-2000-A-A-MD-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.

P51-2000-A-A-MD-5V-000-000 Payment Methods



















P51-2000-A-A-MD-5V-000-000 Shipping Methods













If you have any question about P51-2000-A-A-MD-5V-000-000, please do not hesitate to contact us!

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