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P51-500-A-AA-MD-5V-000-000

P51-500-A-AA-MD-5V-000-000 Information

Part Number P51-500-A-AA-MD-5V-000-000

Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

Description SENSOR 500PSI 7/16-20 UNF 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.









P51-500-A-AA-MD-5V-000-000 Specifications

ManufacturerSSI Technologies IncCategorySensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort SyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°C		
Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 7/16" (11.11mm) UNF Port Style Features Amplified Output, Temperature Compensated Termination Style Maximum Pressure - 40°C ~ 105°C	Manufacturer Part Number	P51-500-A-AA-MD-5V-000-000
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SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure $500 \text{ PSI } (3447.38 \text{ kPa})$ 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 - $7/16$ " (11.11 mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$		Pressure Sensors, Transducers
Pressure Type Absolute Operating Pressure 500 PSI (3447.38 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 7/16" (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure Operating Temperature - 40°C ~ 105°C	Package	Cylinder
Operating Pressure $500 \text{ PSI } (3447.38 \text{ kPa})$ Output Type $Analog \text{ Voltage}$ Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size $Male - 7/16'' (11.11 \text{ mm}) \text{ UNF}$ Port Style $Threaded$ Features $Amplified \text{ Output, Temperature Compensated}$ Termination Style $MD, 4 \text{ Pin}$ Maximum Pressure $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	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 - $7/16$ " (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleMD, 4 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	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 $Male - 7/16"$ (11.11mm) UNF Port Style $Threaded$ Features $Amplified$ Output, Temperature Compensated Termination Style MD , 4 Pin Maximum Pressure $-$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Pressure	500 PSI (3447.38 kPa)
Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size $Male - 7/16" (11.11 \text{mm}) \text{ UNF}$ Port Style $Threaded$ Features $Amplified \text{ Output, Temperature Compensated}$ Termination Style $MD, 4 \text{ Pin}$ Maximum Pressure $-$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Output Type	Analog Voltage
Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port Size $Male - 7/16'' (11.11 \text{mm}) \text{ UNF}$ Port Style $Threaded$ Features $Amplified \text{ Output, Temperature Compensated}$ Termination Style $MD, 4 \text{ Pin}$ Maximum Pressure $-$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Output	1 V ~ 5 V
Port Size Male - 7/16" (11.11mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C	Accuracy	±0.5%
Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Voltage - Supply	8 V ~ 30 V
Features Amplified Output, Temperature Compensated Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Port Size	Male - 7/16" (11.11mm) UNF
Termination Style MD, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C	Port Style	Threaded
Maximum Pressure - Operating Temperature -40°C ~ 105°C	Features	Amplified Output, Temperature Compensated
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Termination Style	MD, 4 Pin
	Maximum Pressure	-
	Operating Temperature	-40°C ~ 105°C
Package / Case Cylinder	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

P51-500-A-AA-MD-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.

P51-500-A-AA-MD-5V-000-000 Payment Methods



















P51-500-A-AA-MD-5V-000-000 Shipping Methods













If you have any question about P51-500-A-AA-MD-5V-000-000, please do not hesitate to contact us!

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