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### P51-300-A-N-D-4.5OV Information

Part Number P51-300-A-N-D-4.5OV Manufacturer SSI Technologies Inc Sensors, Transducers Category

Pressure Sensors, Transducers

**Description** SENSOR 300PSI 1.2-20UNF-2A 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.









## P51-300-A-N-D-4.5OV Specifications

Manufacturer Part Number         P51-300-A-N-D-4.50V           Manufacturer         SSI Technologies Inc           Category         Sensors, Transducers           Package         Cylinder           Series         MediaSensor?           Pressure Type         Absolute           Operating Pressure         300 PSI (2068.43 kPa)           Output Type         Analog Voltage           Output         0.5 V ~ 4.5 V           Accuracy         ±0.5%           Voltage - Supply         5V           Port Size         -           Port Style         Threaded           Features         Amplified Output, Temperature Compensated           Termination Style         Deutsch, 3 Pin           Maximum Pressure         -           Operating Temperature         -40°C ~ 105°C		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure300 PSI (2068.43 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°C	Manufacturer Part Number	P51-300-A-N-D-4.5OV
Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output Output Type Analog Voltage Output Accuracy ±0.5% Voltage - Supply Port Size Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Maximum Pressure Operating Temperature - 40°C ~ 105°C	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure300 PSI (2068.43 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°C	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure300 PSI (2068.43 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°C		Pressure Sensors, Transducers
Pressure Type Absolute Operating Pressure 300 PSI (2068.43 kPa) Output Type Analog Voltage Output 40.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply 5V Port Size - Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C	Package	Cylinder
Operating Pressure $300 \text{ PSI } (2068.43 \text{ kPa})$ Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5\text{V}$ Port Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, $3 \text{ Pin}$ Maximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Series	MediaSensor?
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5\text{V}$ Port Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Pressure Type	Absolute
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5 \text{V}$ Port Size-Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Pressure	300 PSI (2068.43 kPa)
Accuracy ±0.5%  Voltage - Supply 5V  Port Size -  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Deutsch, 3 Pin  Maximum Pressure -  Operating Temperature -40°C ~ 105°C	Output Type	Analog Voltage
Voltage - Supply  Fort Size  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Deutsch, 3 Pin  Maximum Pressure  - Operating Temperature  -40°C ~ 105°C	Output	0.5 V ~ 4.5 V
Port Size - Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin  Maximum Pressure - Operating Temperature -40°C ~ 105°C	Accuracy	±0.5%
Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Deutsch, 3 Pin  Maximum Pressure -  Operating Temperature -40°C ~ 105°C	Voltage - Supply	5V
Features Amplified Output, Temperature Compensated  Termination Style Deutsch, 3 Pin  Maximum Pressure -  Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Port Size	-
Termination Style Deutsch, 3 Pin  Maximum Pressure -  Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Port Style	Threaded
Maximum Pressure - $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Features	Amplified Output, Temperature Compensated
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Termination Style	Deutsch, 3 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?

#### P51-300-A-N-D-4.5OV 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.

### P51-300-A-N-D-4.5OV Payment Methods





















## P51-300-A-N-D-4.5OV Shipping Methods













If you have any question about P51-300-A-N-D-4.5OV, please do not hesitate to contact us!

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