



Heisener.com

P51-100-S-AF-D-4.5V-000-000 Information

Part Number P51-100-S-AF-D-4.5V-000-000

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

Description SENSOR 100PSI 9/16-18 UNF 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-S-AF-D-4.5V-000-000 Specifications

Manufacturer Part NumberP51-100-S-AF-D-4.5V-000-000ManufacturerSSI Technologies IncCategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 9/16" (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 9/16" (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 Pin	Manufacturer Part Number	P51-100-S-AF-D-4.5V-000-000
Package Cylinder Series MediaSensor? Pressure Type Sealed Gauge Operating Pressure Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply Port Size Male - 9/16" (14.29mm) UNF Port Style Features Amplified Output, Temperature Compensated Termination Style Perssure Sensors, Transducers MediaSensor? MediaSensor? AddiaSensor? NediaSensor? AddiaSensor? NediaSensor? NediaSensor Nedia	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 9/16" (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 Pin	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 9/16" (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 Pin		Pressure Sensors, Transducers
Pressure Type Sealed Gauge 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 Male - 9/16" (14.29mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin	Package	Cylinder
Operating Pressure $100 \text{ PSI } (689.48 \text{ kPa})$ Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5V Port SizeMale - $9/16$ " (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 Pin	Series	MediaSensor?
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5V Port SizeMale - $9/16$ " (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 Pin	Pressure Type	Sealed Gauge
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5V Port SizeMale - $9/16$ " (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 Pin	Operating Pressure	100 PSI (689.48 kPa)
Accuracy ±0.5% Voltage - Supply 5V Port Size Male - 9/16" (14.29mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin	Output Type	Analog Voltage
Voltage - Supply 5V Port Size Male - 9/16" (14.29mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin	Output	0.5 V ~ 4.5 V
Port Size Male - 9/16" (14.29mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin	Accuracy	±0.5%
Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin	Voltage - Supply	5V
Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin	Port Size	Male - 9/16" (14.29mm) UNF
Termination Style Deutsch, 3 Pin	Port Style	Threaded
·	Features	Amplified Output, Temperature Compensated
Maximum Pressure -	Termination Style	Deutsch, 3 Pin
	Maximum Pressure	-
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	-40°C ~ 105°C
Package / Case Cylinder	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

P51-100-S-AF-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-S-AF-D-4.5V-000-000 Payment Methods



















P51-100-S-AF-D-4.5V-000-000 Shipping Methods













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

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