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P51-100-S-AF-D-5V-000-000 Information

Part Number P51-100-S-AF-D-5V-000-000

Manufacturer SSI Technologies Inc Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR 100PSIS 9/16 UNF 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.









P51-100-S-AF-D-5V-000-000 Specifications

Manufacturer Part Number P51-100-S-AF-D-5V-000-000 Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Sealed Gauge Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 9/16" (14.29mm) 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 -		
Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Sealed Gauge Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 9/16" (14.29mm) 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 -	Manufacturer Part Number	P51-100-S-AF-D-5V-000-000
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PackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 9/16" (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 9/16" (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 9/16" (14.29mm) 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 - Cylinder	Package	Cylinder
Operating Pressure 100 PSI (689.48 kPa) Analog Voltage Output 1 V ~ 5 V Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 9/16" (14.29mm) 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 - 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 - $9/16$ " (14.29mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Pressure Type	Sealed Gauge
Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port SizeMale - $9/16$ " (14.29mm) 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 8 V ~ 30 V Port Size Male - 9/16" (14.29mm) 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 8 V ~ 30 V Port Size Male - 9/16" (14.29mm) 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	1 V ~ 5 V
Port Size Male - 9/16" (14.29mm) 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	8 V ~ 30 V
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	Male - 9/16" (14.29mm) 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°CPackage / CaseCylinderSupplier Device Package-	Features	Amplified Output, Temperature Compensated
Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier 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 circles.		Report errors?

P51-100-S-AF-D-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-5V-000-000 Payment Methods



















P51-100-S-AF-D-5V-000-000 Shipping Methods













If you have any question about P51-100-S-AF-D-5V-000-000, please do not hesitate to contact us!

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