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P51-3000-A-A-D-5V-000-000 Information

Part Number P51-3000-A-A-D-5V-000-000

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

Description SENSOR 3000PSI 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



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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.









P51-3000-A-A-D-5V-000-000 Specifications

| Manufacturer Part Number P51-3000-A-A-D-5V-000-000 Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure 3000 PSI (20684.27 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 Deutsch, 3 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package - | | |
|--|--------------------------|---|
| CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure3000 PSI (20684.27 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package- | Manufacturer Part Number | P51-3000-A-A-D-5V-000-000 |
| Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure 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 Deutsch, 3 Pin Maximum Pressure -40°C ~ 105°C Package / Case Cylinder Supplier Device Package Pressure Sensors, Transducers MediaSensors, Tr | Manufacturer | SSI Technologies Inc |
| PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure3000 PSI (20684.27 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package- | Category | Sensors, Transducers |
| SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure3000 PSI (20684.27 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleDeutsch, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package- | | Pressure Sensors, Transducers |
| Pressure Type Absolute Operating Pressure 3000 PSI (20684.27 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 Deutsch, 3 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 Features Amplified Output, Temperature Compensated Termination Style Deutsch, 3 Pin Maximum Pressure Operating Temperature -40°C ~ 105°C Package / Case Supplier Device Package - Culinder | 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 StyleDeutsch, 3 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 $Deutsch, 3 \text{ Pin}$ Maximum Pressure $-$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / Case $Cylinder$ Supplier Device Package | Operating Pressure | 3000 PSI (20684.27 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 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 - 1/4" (6.35mm) NPT 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 - 1/4" (6.35mm) NPT 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 - 1/4" (6.35mm) NPT |
| 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°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 | 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 errors? |

P51-3000-A-A-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.

P51-3000-A-A-D-5V-000-000 Payment Methods



















P51-3000-A-A-D-5V-000-000 Shipping Methods













If you have any question about P51-3000-A-A-D-5V-000-000, please do not hesitate to contact us!

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