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#### P51-3000-A-J-P-5V-000-000 Information

Part Number P51-3000-A-J-P-5V-000-000

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR 3000PSI 3/8-24UNF 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



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.









# P51-3000-A-J-P-5V-000-000 Specifications

| Manufacturer Part Number       P51-3000-A-J-P-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 - 3/8" (9.52mm) UNF         Port Style       Threaded         Features       Amplified Output, Temperature Compensated         Termination Style       Packard, 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 Absolute Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy Voltage - Supply 8 V ~ 30 V Port Size Male - 3/8" (9.52mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Maximum Pressure Operating Temperature - 40°C ~ 105°C Package / Case Supplier Device Package  Sensors, Transducers Pressure Sensors, Transducers  Rediacres  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors, Transducers  Pressure Sensors, Transducers  Pressure Sensors, Transducers  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors, Transducers  MediaSensor?  MediaSensor?  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors, Transducers  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors, Transducers  MediaSensor?  Pressure Sensors  MediaSensor?  MediaSensor?  Pressure Sensors  MediaSensor?  Pressure Sensors  MediaSensor  Pressure Sensor  MediaSensor  MediaSensor  Pressure Sensor  MediaSensor  MediaSensor  Pressure Sensor  MediaSensor  MediaSensor | Manufacturer Part Number | P51-3000-A-J-P-5V-000-000                 |
| Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output Accuracy ±0.5% Voltage - Supply 8 V ~ 30 V Port Size Male - 3/8" (9.52mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard, 3 Pin Maximum Pressure Operating Temperature -40°C ~ 105°C Package / Case Supplier Device Package  Cylinder  Cylinder  Cylinder  Absolute Analog Voltage | 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 - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 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 - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 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 - 3/8" (9.52mm) UNF Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard, 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 - 3/8" (9.52mm) UNF  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Packard, 3 Pin  Maximum Pressure  Operating Temperature  -40°C ~ 105°C  Package / Case  Supplier Device Package  -  Coutput  Analog Voltage  1 V ~ 5 V  Analog Voltage  ±0.5%  Analog Voltage  1 V ~ 5 V  Analog Voltage  40.5%  Explication  Analog Voltage  1 V ~ 5 V  Analog Voltage  40.5%  Explication  Analog Voltage  1 V ~ 5 V  Analog Voltage  40.5%  Analog Voltage  40.5%  Cylinder  Supplier Device Package  | 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 - $3/8$ " (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, $3 \text{ Pin}$ Maximum 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 $Male - 3/8" (9.52 \text{mm}) \text{ UNF}$ Port Style $Threaded$ Features $Amplified Output, Temperature Compensated$ Termination Style $Packard, 3 \text{ Pin}$ 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 - 3/8" (9.52mm) UNF  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Packard, 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 - 3/8" (9.52mm) UNF  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Packard, 3 Pin  Maximum Pressure  Operating Temperature  -40°C ~ 105°C  Package / Case  Cylinder  Supplier Device Package  -  | Output                   | 1 V ~ 5 V                                 |
| Port Size Male - 3/8" (9.52mm) UNF  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Packard, 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 Packard, 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 Packard, 3 Pin  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -  | Port Size                | Male - 3/8" (9.52mm) UNF                  |
| Termination Style Packard, 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        | Packard, 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-J-P-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-J-P-5V-000-000 Payment Methods



















## P51-3000-A-J-P-5V-000-000 Shipping Methods













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

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