

## P51-100-G-B-I36-4.5OVP-000-000

### P51-100-G-B-I36-4.5OVP-000-000 Information



For Reference Only

Part Number P51-100-G-B-I36-4.50VP-000-000

ManufacturerSSI Technologies IncCategorySensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR 100PSIG 1/8NPT 4.5V

Package Cylinder

For the pricing/inventory/lead time, please contact

us

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-G-B-I36-4.5OVP-000-000 Specifications

Manufacturer Part Number         P51-100-G-B-136-4.5OVP-000-000           Manufacturer         SSI Technologies Inc           Category         Sensors, Transducers           Package         Cylinder           Series         MediaSensor?           Pressure Type         Vented 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 - 1/8" (3.18mm) NPT           Port Style         Threaded           Features         Amplified Output, Temperature Compensated           Termination Style         Cable 3'           Maximum Pressure         -           Operating Temperature         -40°C ~ 105°C           Package / Case         Cylinder           Supplier Device Package         -           Image: Proper propersy         Report errors?		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P51-100-G-B-I36-4.5OVP-000-000
Package Cylinder  Series MediaSensor?  Pressure Type Vented Gauge  Operating Pressure  Output Type Analog Voltage  Output 0.5 V ~ 4.5 V  Accuracy ±0.5%  Voltage - Supply 5V  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Cable 3'  Maximum Pressure  Operating Temperature -40°C ~ 105°C  Package / Case  Supplier Device Package  Cylinder	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers
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Pressure Type Vented 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 - 1/8" (3.18mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable 3' Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package	Package	Cylinder
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Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5\text{V}$ Port SizeMale - $1/8$ " ( $3.18\text{mm}$ ) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Pressure Type	Vented Gauge
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5 \text{V}$ Port SizeMale - $1/8$ " ( $3.18 \text{mm}$ ) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum 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 5V  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Cable 3'  Maximum Pressure -  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply  Port Size  Male - 1/8" (3.18mm) NPT  Port Style  Threaded  Features  Amplified Output, Temperature Compensated  Termination Style  Cable 3'  Maximum Pressure  Operating Temperature  -40°C ~ 105°C  Package / Case  Supplier Device Package  -	Output	0.5 V ~ 4.5 V
Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Cable 3'  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 Cable 3'  Maximum Pressure - Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Voltage - Supply	5V
Features Amplified Output, Temperature Compensated  Termination Style Cable 3'  Maximum Pressure - Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Port Size	Male - 1/8" (3.18mm) NPT
Termination Style Cable 3'  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°CPackage / CaseCylinderSupplier Device Package-	Termination Style	Cable 3'
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

#### P51-100-G-B-I36-4.5OVP-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-G-B-I36-4.5OVP-000-000 Payment Methods



















## P51-100-G-B-I36-4.5OVP-000-000 Shipping Methods













If you have any question about P51-100-G-B-I36-4.5OVP-000-000, please do not hesitate to contact us!

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