

## P51-100-G-A-I36-4.50VP-000-000

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





Request a Quote

For Reference Only

### **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-A-I36-4.5OVP-000-000 Specifications

| ManufacturerSSI Technologies IncCategorySensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort StyleMale - 1/4" (6.35mm) NPTPort StyleCable 3'FeaturesAmplified Output, Temperature CompensatedPermination Style-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Package / CaseCylinder |                          |   |
|--|--------------------------|---|
| CategorySensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Dutput TypeAnalog VoltageDutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort StyleInreadedFeaturesAmplified Output, Temperature CompensatedFeatures-Operating Trenserter-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-Supplier Device Package-                           | Manufacturer Part Number | P51-100-G-A-I36-4.50VP-000-000            |
| Pressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedFeatures-Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-   | Manufacturer             | SSI Technologies Inc                      |
| PackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - SupplySVPort SizeMale - 1/4" (6.35mm) NPTPresturesAmplified Output, Temperature CompensatedFeatures-Operating Temperature-Operating Temperature-Package / Case-Supplier Device Package-Supplier Device Package-  | Category                 | Sensors, Transducers                      |
| SeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedCorperating Temperature-Operating Temperature-40°C ~ 105°CPackage / Case-Supplier Device Package-   |                          | Pressure Sensors, Transducers             |
| Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedCable 3'-Operating Temperature-40°C ~ 105°CPackage / Case-Supplier Device Package-  | Package                  | Cylinder                                  |
| Deprating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Output0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedFeaturesCable 3'Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-   | Series                   | MediaSensor?                              |
| Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Accuracy5VVoltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedFermination Style-Operating Temperature-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-   | Pressure Type            | Vented Gauge                              |
| Output0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedFermination Stylecable 3'Operating Temperature-Operating Temperature-Package / CaseCylinderSupplier Device Package-  | Operating Pressure       | 100 PSI (689.48 kPa)                      |
| Accuracy±0.5%Accuracy5VVoltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedFeaturesCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-   | Output Type              | Analog Voltage                            |
| Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedFeaturesCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-  | Output                   | 0.5 V ~ 4.5 V                             |
| Port SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-   | Accuracy                 | $\pm 0.5\%$                               |
| Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-  | Voltage - Supply         | 5V  |
| FeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-  | Port Size                | Male - 1/4" (6.35mm) NPT                  |
| Termination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier 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        | Cable 3'                                  |
| Package / Case Cylinder<br>Supplier Device Package -   | Maximum Pressure         | -   |
| Supplier Device Package -  | Operating Temperature    | -40°C ~ 105°C                             |
|  | Package / Case           | Cylinder                                  |
| Report errors?   | Supplier Device Package  | -   |
|  |                          | Report errors?                            |

E-mail: salesdept@heisener.com

#### P51-100-G-A-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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about P51-100-G-A-I36-4.5OVP-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com