

### P51-1000-A-E-I36-4.5OVP-000-000 Information



## **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.



## P51-1000-A-E-I36-4.5OVP-000-000 Specifications

Manufacturer Part NumberP51-1000-A-E-I36-4.50VP-000-000ManufacturerSSI Technologies IncCategorySensors, TransducersPackageCylinderPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy40.5%Yoltage - SupplySile (9.52mm) UNFPort StyleMale - 3/8" (9.52mm) UNFPort StyleCatel Output, Temperature CompensatedFeatures-Operating PressureCable 3'Port Style-Port StyleCable 3'Package / CaseCylinderOperating Pressure-Operating Pressure-Statismum Pressure-Statismum Pressure-Operating Temperature-Operating Temperature-Statismum Pressure-Statismum Pre		
CategorySensors, TransducersPackageCylinderPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy40.5%Voltage - SupplySVPort SizeMale - 3/8" (9.52mm) UNFPort StyleCable 3'FeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseCylinderOtipideStore CompensatedOperating TemperatureCylinderOperating TemperatureCylinder	Manufacturer Part Number	P51-1000-A-E-I36-4.5OVP-000-000
PackagePressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseCylinder	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature-Package / CaseCylinder	Category	Sensors, Transducers
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Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Package	Cylinder
Operating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Series	MediaSensor?
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Output0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Operating Pressure	1000 PSI (6894.76 kPa)
Accuracy±0.5%Voltage - Supply5VPort SizeMale - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Output Type	Analog Voltage
Voltage - Supply5VPort SizeMale - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Output	0.5 V ~ 4.5 V
Port SizeMale - 3/8" (9.52mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Accuracy	$\pm 0.5\%$
Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Voltage - Supply	5V
FeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Port Size	Male - 3/8" (9.52mm) UNF
Termination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Port Style	Threaded
Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Features	Amplified Output, Temperature Compensated
Operating Temperature-40°C ~ 105°CPackage / CaseCylinder	Termination Style	Cable 3'
Package / Case Cylinder	Maximum Pressure	-
	Operating Temperature	-40°C ~ 105°C
Sumplier Device Deckage	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report error		Report errors?

## P51-1000-A-E-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 P51-1000-A-E-I36-4.5OVP-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com