

### P51-15-A-UC-I12-4.50VP-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.



# P51-15-A-UC-I12-4.5OVP-000-000 Specifications

ManufacturerSSI Technologies IncCategorySensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure15 PSI (103.42 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±1%Voltage - SupplySVPort SizeMale - 1/4" (6.35mm) NPTPort StyleAmplified Output, Temperature CompensatedFeaturesCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseGylinderPackage / CaseCylinder		
CategorySensors, TransducersPackageCylinderPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure15 PSI (103.42 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±1%Voltage - SupplySvPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedTermination StyleCable 1'Maximum Pressure-Operating Temperature-Package / CaseCylinderSupplier Device Package-Supplier Device Package-	Manufacturer Part Number	P51-15-A-UC-I12-4.50VP-000-000
Pressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure15 PSI (103.42 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedCable 1'-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-	Manufacturer	SSI Technologies Inc
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SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure15 PSI (103.42 kPa)Output TypeAnalog VoltageOutput Queue0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort SyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPort SyleCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure15 PSI (103.42 kPa)Output TypeAnalog VoltageOutput Que0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-00°C ~ 105°CPackage / CasecylinderSupplier Device Package-	Package	Cylinder
Operating Pressure15 PSI (103.42 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Series	MediaSensor?
Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output0.5 V ~ 4.5 VAccuracy±1%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Operating Pressure	15 PSI (103.42 kPa)
Accuracy±1%Accuracy±1%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'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 CompensatedTermination StyleCable 1'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 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Accuracy	$\pm 1\%$
Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Voltage - Supply	5V
FeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Port Size	Male - 1/4" (6.35mm) NPT
Termination StyleCable 1'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 1'
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?

# P51-15-A-UC-I12-4.5OVP-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.

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If you have any question about P51-15-A-UC-I12-4.5OVP-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com