

P51-1500-S-Y-I12-4.5OVP-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.



P51-1500-S-Y-I12-4.5OVP-000-000 Specifications

Manufacturer Part Number P51-1500-S-Y-112-4.50VP-000-000 Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Package Cylinder Series MediaSensor? Pressure Type Sealed Gauge Output Type Analog Voltage Output Type Analog Voltage Output Type 0.5 V ~ 4.5 V Accuracy 40.5% Voltage - Supply SV Port Size Female - 7/16" (11.11mm) UNF Port Syle Cable 1' Maximum Pressure - Operating Temperature Anolog Collegue Maximum Pressure - Operating Temperature - Accuracy Cylinder		
CategorySensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy40.5%Voltage - SupplyFenale - 7/16" (11.11mm) UNFPort SizeFenale - 7/16" (11.11mm) UNFPort StyleThreadedTermination StyleCable 1'Maximum Pressure-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-	Manufacturer Part Number	P51-1500-S-Y-I12-4.50VP-000-000
Pressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / Case-Supplier Device Package-	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy40.5 %Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleAmplified Output, Temperature CompensatedFeaturesAmplified Output, Temperature CompensatedMaxinum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseSinderSupplier Device Package-Supplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeSealed GaugeOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleAmplified Output, Temperature CompensatedFeaturesAmplified Output, Temperature CompensatedOperating Temperature-Operating Temperature-40°C ~ 105°CPorksge / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeSealed GaugeOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput Quest0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleMaplified Output, Temperature CompensatedFeaturesCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / Case-Supplier Device Package-	Package	Cylinder
Operating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Series	MediaSensor?
Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Accuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Sealed Gauge
Output0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Operating Pressure	1500 PSI (10342.14 kPa)
Acuracy±0.5%Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Output Type	Analog Voltage
Voltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort 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 SizeFemale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Accuracy	$\pm 0.5\%$
Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 1'Maximum Pressure-Operating Temperature-40°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	Female - 7/16" (11.11mm) UNF
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-Supplier Device Package-	Termination Style	Cable 1'
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	-
Supplier Device Package -	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

P51-1500-S-Y-I12-4.50VP-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 P51-1500-S-Y-I12-4.5OVP-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com