

## P51-1500-A-U-I12-4.5OVP-000-000 Information

Heisener.com	 P51-1500-A-U-I12-4.5OVP-000-000 SSI Technologies Inc Sensors, Transducers Pressure Sensors, Transducers SENSOR 1500PSI 7/16-20-2B 4.5V Cylinder For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# P51-1500-A-U-I12-4.5OVP-000-000 Specifications

Manufacturer Part Number     P51-1500-A-U-112-4.5OVP-000-000       Manufacturer     SSI Technologies Inc       Category     Sensors, Transducers       Package     Cylinder       Package     Cylinder       Series     MediaSensor, Transducers       Pressure Sensors, Transducers     MediaSensor?       Series     MediaSensor?       Operating Pressure     ISO PSI (10342.14 kPa)       Output Type     Analog Voltage       Output Type     Analog Voltage       Output     0.5 V ~ 4.5 V       Accuracy     40.5%       Voltage - Supply     SV       Port Size     Female - 7/16" (11.11mm) UNF       Port Syle     Threaded       Termination Style     Cable 1"       Maximum Pressure     -       Operating Temperature     40°C ~ 105°C       Package / Case     Cylinder		
CategorySensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - SupplyFemale - 7/16" (11.11mm) UNFPort SizeFemale - 7/16" (11.11mm) UNFPort SyleAmplified Output, Temperature CompensatedTermination Style-Axinum Pressure-Operating Temperature40°C ~ 105°CPackage / Case-Supplier Device Package-	Manufacturer Part Number	P51-1500-A-U-I12-4.50VP-000-000
Pressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput Que0.5 V ~ 4.5 VAccuracy±0.5%Voltage Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort SyleThreadedTermination Stylecable 1'Maximum Pressure-Operating Temperature40°C ~ 105°CPackage / Casec.Supplier Device Package-	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating 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 CompensatedFeaturesCable 1'Maxinum Pressure-Operating Temperature40°C ~ 105°CPackage / Case-Supplier Device Package-Supplier Device Package-Supplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Yoltage - Supply5VPort SizeFemale - 7/16" (11.11mm) UNFPort StyleAmplified Output, Temperature CompensatedFeatures-Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput Question0.5 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 CompensatedMaximum Pressure-Operating Temperature40°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	Absolute
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 - Supply     5V       Port Size     Female - 7/16" (11.11mm) UNF       Port Style     Threaded       Port Style     Amplified Output, Temperature Compensated       Features     Cable 1'       Maximum Pressure     -       Operating Temperature     -40°C ~ 105°C       Package / Case     Cylinder       Supplier 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	-
1		Report errors?

## P51-1500-A-U-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.



If you have any question about P51-1500-A-U-I12-4.5OVP-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com