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P61-100-A-A-I18-4.5V-A Information

Part Number P61-100-A-A-I18-4.5V-A
Manufacturer SSI Technologies Inc

Category Sensors, Transducers
Pressure Sensors, Transducers

Description SENSOR 100PSIA 1/4 NPT W/TEMP

Package Cylinder

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









P61-100-A-A-I18-4.5V-A Specifications

Manufacturer Part Number P61-100-A-A-118-4.5V-A Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply 5V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features - Termination Style 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package - Report errors?		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeatures-Termination Style18" Integral HarnessMaximum Pressure300 PSI (2068.43 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P61-100-A-A-I18-4.5V-A
Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output (0.5 V ~ 4.5 V) Accuracy ±0.5% Voltage - Supply Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features - Termination Style 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package	Manufacturer	SSI Technologies Inc
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SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeatures-Termination Style18" Integral HarnessMaximum Pressure300 PSI (2068.43 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeatures-Termination Style18" Integral HarnessMaximum Pressure300 PSI (2068.43 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Package	Cylinder
Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply 5V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features - Termination Style 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Supplier Device Package	Series	MediaSensor?
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5V Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeatures-Termination Style 18 " Integral HarnessMaximum Pressure $300 \text{ PSI } (2068.43 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply 5 V Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeatures-Termination Style 18 " Integral HarnessMaximum Pressure $300 \text{ PSI } (2068.43 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	100 PSI (689.48 kPa)
Accuracy ±0.5% Voltage - Supply 5V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features - Termination Style 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features - Termination Style 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Output	0.5 V ~ 4.5 V
Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features - Termination Style 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Accuracy	±0.5%
Port Style Threaded Features - Termination Style 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Voltage - Supply	5V
Features - 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Port Size	Male - 1/4" (6.35mm) NPT
Termination Style 18" Integral Harness Maximum Pressure 300 PSI (2068.43 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Port Style	Threaded
Maximum Pressure300 PSI (2068.43 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Features	-
Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Termination Style	18" Integral Harness
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	300 PSI (2068.43 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 105°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

P61-100-A-A-I18-4.5V-A Guarantees



Ouality 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

P61-100-A-A-I18-4.5V-A Payment Methods



















P61-100-A-A-I18-4.5V-A Shipping Methods













If you have any question about P61-100-A-A-I18-4.5V-A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com