



### NPI-15J-1K0AV Information

Part Number NPI-15J-1K0AV

Manufacturer Amphenol Advanced Sensors

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRES 1KPSI ABS

Package Cylinder

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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# **NPI-15J-1K0AV** Specifications

Manufacturer Part Number       NPI-15J-1K0AV         Manufacturer       Amphenol Advanced Sensors         Category       Sensors, Transducers         Package       Cylinder         Series       NPI-15VC         Pressure Type       Absolute         Operating Pressure       1000 PSI (6894.76 kPa)         Output Type       Wheatstone Bridge         Output       0 mV ~ 100 mV (10V)         Accuracy       ±0.35%         Voltage - Supply       -         Port Size       Male - 1/8" (3.18mm) NPT         Port Style       Threaded         Features       Temperature Compensated         Termination Style       Flex Cable         Maximum Pressure       2000 PSI (13789.51 kPa)         Operating Temperature       +40°C ~ 125°C         Package / Case       Cylinder         Supplier Device Package       -		
CategorySensors, TransducersPackageCylinderSeriesNPI-15VCPressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mV (10V)Accuracy±0.35%Voltage - Supply-Port SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure2000 PSI (13789.51 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	NPI-15J-1K0AV
Package Cylinder Series NPI-15VC Pressure Type Absolute Operating Pressure 1000 PSI (6894.76 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV (10V) Accuracy ±0.35% Voltage - Supply - Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 2000 PSI (13789.51 kPa) Operating Temperature - 40°C ~ 125°C Package / Case Cylinder Supplier Device Package	Manufacturer	Amphenol Advanced Sensors
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SeriesNPI-15VCPressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mV (10V)Accuracy±0.35%Voltage - Supply-Port SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure2000 PSI (13789.51 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Operating Pressure 1000 PSI (6894.76 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV (10V) Accuracy ±0.35% Voltage - Supply - Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Maximum Pressure 2000 PSI (13789.51 kPa) Operating Temperature -40°C ~ 125°C Package / Case Supplier Device Package - Supplier Device Package - Cutput Absolute Abs	Package	Cylinder
Operating Pressure 1000 PSI (6894.76 kPa)  Output Type Wheatstone Bridge  Output 0 mV ~ 100 mV (10V)  Accuracy ±0.35%  Voltage - Supply - Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 2000 PSI (13789.51 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package	Series	NPI-15VC
Output TypeWheatstone BridgeOutput0 mV ~ 100 mV (10V)Accuracy±0.35%Voltage - Supply-Port SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure2000 PSI (13789.51 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output 0 mV ~ 100 mV (10V)  Accuracy ±0.35%  Voltage - Supply -  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 2000 PSI (13789.51 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package	Operating Pressure	1000 PSI (6894.76 kPa)
Accuracy ±0.35%  Voltage - Supply -  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 2000 PSI (13789.51 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Output Type	Wheatstone Bridge
Voltage - Supply  Port Size  Male - 1/8" (3.18mm) NPT  Port Style  Threaded  Features  Temperature Compensated  Termination Style  Maximum Pressure  2000 PSI (13789.51 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  Cylinder  Supplier Device Package  -	Output	0 mV ~ 100 mV (10V)
Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 2000 PSI (13789.51 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Accuracy	±0.35%
Port Style Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 2000 PSI (13789.51 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Voltage - Supply	-
Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 2000 PSI (13789.51 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Port Size	Male - 1/8" (3.18mm) NPT
Termination Style Flex Cable  Maximum Pressure 2000 PSI (13789.51 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded
Maximum Pressure  2000 PSI (13789.51 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  Cylinder  Supplier Device Package  -	Features	Temperature Compensated
Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Termination Style	Flex Cable
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	2000 PSI (13789.51 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

#### **NPI-15J-1K0AV** 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 Guarantees**

We guarantee 100% customer satisfaction.

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

## NPI-15J-1K0AV Payment Methods



















# NPI-15J-1K0AV Shipping Methods













If you have any question about NPI-15J-1K0AV, please do not hesitate to contact us!

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