



## **NPI-19J-701GH Information**

Part Number NPI-19J-701GH

Manufacturer Amphenol Advanced Sensors

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRES 101.5PSI GAUGE

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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# **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.









# **NPI-19J-701GH Specifications**

Manufacturer Part Number       NPI-19I-701GH         Manufacturer       Amphenol Advanced Sensors         Category       Sensors, Transducers         Package       Cylinder         Series       NPI-19         Pressure Type       Vented Gauge         Operating Pressure       101.53 PSI (700 kPa)         Output Type       Wheatstone Bridge         Output       0 mV ~ 100 mV         Accuracy       ±0.25%         Voltage - Supply       -         Port Size       Male - 1/8" (3.18mm) NPT         Port Style       Threaded         Features       Temperature Compensated         Termination Style       Flex Cable         Maximum Pressure       203.05 PSI (1400 kPa)         Operating Temperature       -40°C ~ 125°C         Package / Case       Cylinder         Supplier Device Package       -         Report errors?		
CategorySensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeVented GaugeOperating Pressure101.53 PSI (700 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply-Port SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure203.05 PSI (1400 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	NPI-19J-701GH
Package Cylinder Series NPI-19 Pressure Type Vented Gauge Operating Pressure Output Type Wheatstone Bridge Output Quarted Supply Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Flex Cable Maximum Pressure Operating Temperature Package / Case Supplier Device Package  Pressure Sensors, Transducers Cylinder Port Suple Port Gauge Vented Ga	Manufacturer	Amphenol Advanced Sensors
PackageCylinderSeriesNPI-19Pressure TypeVented GaugeOperating Pressure101.53 PSI (700 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply-Port SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure203.05 PSI (1400 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers
SeriesNPI-19Pressure TypeVented GaugeOperating Pressure101.53 PSI (700 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply-Port SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure203.05 PSI (1400 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure $101.53 \text{ PSI } (700 \text{ kPa})$ Output TypeWheatstone BridgeOutput $0 \text{ mV} \sim 100 \text{ mV}$ Accuracy $\pm 0.25\%$ Voltage - Supply-Port SizeMale - $1/8$ " (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure $203.05 \text{ PSI } (1400 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Package	Cylinder
Operating Pressure Output Type Wheatstone Bridge Output Output On W ~ 100 mV Accuracy ±0.25% Voltage - Supply - Port Size Male - 1/8" (3.18mm) NPT Port Style Features Temperature Compensated Termination Style Maximum Pressure Operating Temperature -40°C ~ 125°C Package / Case Supplier Device Package  101.53 PSI (700 kPa) Wheatstone Bridge And W ~ 100 mV  ±0.25% Threaded First (3.18mm) NPT  Threaded Temperature Compensated Flex Cable Cylinder  -40°C ~ 125°C  Cylinder  Supplier Device Package	Series	NPI-19
Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply-Port SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure203.05 PSI (1400 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Vented Gauge
Output 0 mV ~ 100 mV  Accuracy ±0.25%  Voltage - Supply -  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 203.05 PSI (1400 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package	Operating Pressure	101.53 PSI (700 kPa)
Accuracy ±0.25%  Voltage - Supply -  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 203.05 PSI (1400 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  203.05 PSI (1400 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  Cylinder  Supplier Device Package	Output	0 mV ~ 100 mV
Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 203.05 PSI (1400 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Accuracy	±0.25%
Port Style Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 203.05 PSI (1400 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Voltage - Supply	-
Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 203.05 PSI (1400 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 203.05 PSI (1400 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded
Maximum Pressure  203.05 PSI (1400 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  Cylinder  Supplier Device Package  -	Features	Temperature Compensated
Operating Temperature       -40°C ~ 125°C         Package / Case       Cylinder         Supplier Device Package       -	Termination Style	Flex Cable
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	203.05 PSI (1400 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

### **NPI-19J-701GH 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-19J-701GH Payment Methods**



















## **NPI-19J-701GH Shipping Methods**













If you have any question about NPI-19J-701GH, please do not hesitate to contact us!

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