

### NPI-19J-100GV Information

Part Number NPI-19J-100GV

Manufacturer Amphenol Advanced Sensors

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRES 100PSI GAUGE

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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-100GV Specifications**

Manufacturer       NPI-19I-100GV         Manufacturer       Amphenol Advanced Sensors         Category       Sensors, Transducers         Package       Cylinder         Series       NPI-19         Pressure Type       Vented Gauge         Operating Pressure       100 PSI (689.48 kPa)         Output Type       Wheatstone Bridge         Output       0 mV ~ 100 mV         Accuracy       ±0.25%         Voltage - Supply       10V         Port Size       Male - 1/8" (3.18mm) NPT         Port Style       Threaded         Features       Temperature Compensated         Termination Style       Flex Cable         Maximum Pressure       200 PSI (1378.95 kPa)         Operating Temperature       -40°C ~ 125°C         Package / Case       Cylinder         Supplier Device Package       -		
CategorySensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	NPI-19J-100GV
Package Cylinder Series NPI-19 Pressure Type Vented Gauge Operating Pressure Output Type Wheatstone Bridge Output Quarted Supply 10V Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 200 PSI (1378.95 kPa) Operating Temperature Package / Case Cylinder Supplier Device Package	Manufacturer	Amphenol Advanced Sensors
PackageCylinderSeriesNPI-19Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Category	Sensors, Transducers
SeriesNPI-19Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Package	Cylinder
Operating Pressure Output Type Wheatstone Bridge Output Output On W ~ 100 mV Accuracy ±0.25% Voltage - Supply Investigation of the state of the stat	Series	NPI-19
Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Vented Gauge
Output 0 mV ~ 100 mV  Accuracy ±0.25%  Voltage - Supply 10V  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 200 PSI (1378.95 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package	Operating Pressure	100 PSI (689.48 kPa)
Accuracy ±0.25%  Voltage - Supply 10V  Port Size Male - 1/8" (3.18mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Flex Cable  Maximum Pressure 200 PSI (1378.95 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  200 PSI (1378.95 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  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 200 PSI (1378.95 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 200 PSI (1378.95 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Voltage - Supply	10V
Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 200 PSI (1378.95 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 200 PSI (1378.95 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded
Maximum Pressure 200 PSI (1378.95 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	200 PSI (1378.95 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

#### NPI-19J-100GV 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-100GV Payment Methods



















# **NPI-19J-100GV Shipping Methods**













If you have any question about NPI-19J-100GV, please do not hesitate to contact us!

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