



NPI-19H-300GV Information

Part Number NPI-19H-300GV

Manufacturer Amphenol Advanced Sensors

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR PRES 300PSI GAUGE

Package

For the pricing/inventory/lead time, please contact

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

E-mail: salesdept@heisener.com



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NPI-19H-300GV Specifications

Manufacturer NPI-19H-300GV Manufacturer Amphenol Advanced Sensors Category Sensors, Transducers Package Cylinder Series NPI-19 Pressure Type Vented Gauge Operating Pressure 300 PSI (2068.43 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV Accuracy ±0.25% Voltage - Supply 10V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 600 PSI (4136.85 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -		
CategorySensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeVented GaugeOperating Pressure300 PSI (2068.43 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure600 PSI (4136.85 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	NPI-19H-300GV
Package Cylinder Series NPI-19 Pressure Type Vented Gauge Operating Pressure Output Type Wheatstone Bridge Output (100 mV ~ 100 mV) Accuracy ±0.25% Voltage - Supply 10V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 600 PSI (4136.85 kPa) Operating Temperature - 40°C ~ 125°C Package / Case Cylinder Supplier Device Package	Manufacturer	Amphenol Advanced Sensors
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SeriesNPI-19Pressure TypeVented GaugeOperating Pressure300 PSI (2068.43 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure600 PSI (4136.85 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure300 PSI (2068.43 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure600 PSI (4136.85 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 - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure600 PSI (4136.85 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Vented Gauge
Output $0 \text{ mV} \sim 100 \text{ mV}$ Accuracy $\pm 0.25\%$ Voltage - Supply 10V Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure $600 \text{ PSI } (4136.85 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	300 PSI (2068.43 kPa)
Accuracy ±0.25% Voltage - Supply 10V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 600 PSI (4136.85 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package	Output Type	Wheatstone Bridge
Voltage - Supply Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Maximum Pressure 600 PSI (4136.85 kPa) Operating Temperature -40°C ~ 125°C Package / Case Supplier Device Package	Output	0 mV ~ 100 mV
Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 600 PSI (4136.85 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Accuracy	±0.25%
Port Style Threaded Features Temperature Compensated Termination Style Flex Cable Maximum Pressure 600 PSI (4136.85 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 600 PSI (4136.85 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Port Size	Male - 1/4" (6.35mm) NPT
Termination Style Flex Cable Maximum Pressure 600 PSI (4136.85 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Port Style	Threaded
Maximum Pressure 600 PSI (4136.85 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	600 PSI (4136.85 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
D	Supplier Device Package	-
Report errors?		Report errors?

NPI-19H-300GV 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-19H-300GV Payment Methods



















NPI-19H-300GV Shipping Methods













If you have any question about NPI-19H-300GV, please do not hesitate to contact us!

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