



NPI-19J-200AV Information

Part Number NPI-19J-200AV

Manufacturer Amphenol Advanced Sensors

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR PRES 200PSI 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-19J-200AV Specifications

Manufacturer Part NumberNPI-19J-200AVManufacturerAmphenol Advanced SensorsCategorySensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure400 PSI (2757.9 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-Report errors?		
CategorySensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure400 PSI (2757.9 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	NPI-19J-200AV
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SeriesNPI-19Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure400 PSI (2757.9 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure400 PSI (2757.9 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Package	Cylinder
Operating Pressure Output Type Wheatstone Bridge Output Ou	Series	NPI-19
Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure400 PSI (2757.9 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output $0 \text{ mV} \sim 100 \text{ mV}$ Accuracy $\pm 0.25\%$ Voltage - Supply 10V Port SizeMale - $1/8$ " (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure $400 \text{ PSI (2757.9 kPa)}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	200 PSI (1378.95 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 400 PSI (2757.9 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 400 PSI (2757.9 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 400 PSI (2757.9 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 400 PSI (2757.9 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 400 PSI (2757.9 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 400 PSI (2757.9 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Port Style	Threaded
Maximum Pressure400 PSI (2757.9 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier 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	400 PSI (2757.9 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

NPI-19J-200AV 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-200AV Payment Methods



















NPI-19J-200AV Shipping Methods













If you have any question about NPI-19J-200AV, please do not hesitate to contact us!

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