

NPI-19J-100AV

NPI-19J-100AV Information

www.helsene	Manufacturer	NPI-19J-100AV Amphenol Advanced Sensors	0580
	Category	Sensors, Transducers Pressure Sensors, Transducers	2870-23
	Description	SENSOR PRES 100PSI ABS	- PROENT,
	Package	Cylinder	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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-100AV Specifications

Manufacturer Part NumberNPI-19J-100AVManufacturerAmphenol Advanced SensorsCategorySensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeOutput NoAccuracy0mV ~ 100 mVYoltage - SupplyJovPort SizeMale - 1/8" (3.18mm) NPTPort SizePresauret CompensatedFort SizePresauret CompensatedPort SizePresauret CompensatedPort SizeSenset CompensatedPort SizePresauret CompensatedPort SizePresauret CompensatedPort SizeSenset CompensatedPort SizePresauret CompensatedPort SizeSenset CompensatedPort SizeSenset CompensatedPort SizePresauret CompensatedPort SizeSenset CompensatePort SizeSenset CompensatePort SizeSenset CompensatePort SizeSenset CompensatePort SizeSenset Compens		
CategorySensors, TransducersPackagePressure Sensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeWheatsone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - SupplyINeadedPort SizeThreadedFeaturesTemperature CompensatedFeaturesElex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Manufacturer Part Number	NPI-19J-100AV
PackagePressure Sensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeWheatsone BridgeOutput Type0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Manufacturer	Amphenol Advanced Sensors
PackageCylinderPackageNPI-19SeriesNPI-19Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeWheatsone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleTimeadedFeaturesFeaturesTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Category	Sensors, Transducers
SeriesNPI-19Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput Quart0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeWheatsone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesFeaturesTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Package	Cylinder
NoNoOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Series	NPI-19
Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Pressure Type	Absolute
Output0 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°C	Operating Pressure	100 PSI (689.48 kPa)
Accuracy±0.25%Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Output Type	Wheatstone Bridge
Voltage - Supply10VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Output	0 mV ~ 100 mV
Port SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Accuracy	±0.25%
Port StyleThreadedFeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Voltage - Supply	10V
FeaturesTemperature CompensatedTermination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Port Size	Male - 1/8" (3.18mm) NPT
Termination StyleFlex CableMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Port Style	Threaded
Maximum Pressure200 PSI (1378.95 kPa)Operating Temperature-40°C ~ 125°C	Features	Temperature Compensated
Operating Temperature -40°C ~ 125°C	Termination Style	Flex Cable
	Maximum Pressure	200 PSI (1378.95 kPa)
Package / Case Cylinder	Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report e		Report errors?

NPI-19J-100AV 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 EUARANTEE

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-100AV Payment Methods



NPI-19J-100AV Shipping Methods



If you have any question about NPI-19J-100AV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com