

NPI-19A-050AV Information

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For Reference Only

Part Number NPI-19A-050AV

Manufacturer Amphenol Advanced Sensors

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR PRES 50PSI ABS

Package Cylinder

For the pricing/inventory/lead time, please contact

us

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-19A-050AV Specifications

Manufacturer Part NumberNPI-19A-050AVManufacturerAmphenol Advanced SensorsCategorySensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeAbsoluteOperating Pressure50 PSI (344.74 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.5%Voltage - Supply10VPort Size-Port StyleNo PortFeaturesTemperature Compensated		
CategorySensors, TransducersPackageCylinderSeriesNPI-19Pressure TypeAbsoluteOperating Pressure50 PSI (344.74 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.5%Voltage - Supply10VPort Size-Port StyleNo PortFeaturesTemperature Compensated	Manufacturer Part Number	NPI-19A-050AV
Package Cylinder Series NPI-19 Pressure Type Absolute Operating Pressure Output Type Wheatstone Bridge Output Accuracy ±0.5% Voltage - Supply Port Size - Port Style Features Pressure Sensors, Transducers NPI-19 Absolute Output Absolute 50 PSI (344.74 kPa) Wheatstone Bridge OmV ~ 100 mV 10V Port Size - Port Style No Port Temperature Compensated	Manufacturer	Amphenol Advanced Sensors
PackageCylinderSeriesNPI-19Pressure TypeAbsoluteOperating Pressure50 PSI (344.74 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.5%Voltage - Supply10VPort Size-Port StyleNo PortFeaturesTemperature Compensated	Category	Sensors, Transducers
Series NPI-19 Pressure Type Absolute Operating Pressure Operating Pressure Output Type Wheatstone Bridge Output Output Output Accuracy +0.5% Voltage - Supply Port Size - Port Style Features NPI-19 Absolute OwP-100 NPI-19 Absolute OmV ~ 100 mV In the supple of the su		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure50 PSI (344.74 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.5%Voltage - Supply10VPort Size-Port StyleNo PortFeaturesTemperature Compensated	Package	Cylinder
Operating Pressure 50 PSI (344.74 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV Accuracy ±0.5% Voltage - Supply 10V Port Size - Port Style No Port Features Temperature Compensated	Series	NPI-19
Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.5%Voltage - Supply10VPort Size-Port StyleNo PortFeaturesTemperature Compensated	Pressure Type	Absolute
Output $0 \text{ mV} \sim 100 \text{ mV}$ Accuracy $\pm 0.5\%$ Voltage - Supply $10V$ Port Size-Port StyleNo PortFeaturesTemperature Compensated	Operating Pressure	50 PSI (344.74 kPa)
Accuracy ±0.5% Voltage - Supply 10V Port Size - Port Style No Port Features Temperature Compensated	Output Type	Wheatstone Bridge
Voltage - Supply Port Size Port Style No Port Features Temperature Compensated	Output	0 mV ~ 100 mV
Port Size - Port Style No Port Features Temperature Compensated	Accuracy	±0.5%
Port Style No Port Features Temperature Compensated	Voltage - Supply	10V
Features Temperature Compensated	Port Size	-
	Port Style	No Port
	Features	Temperature Compensated
Termination Style Flex Cable	Termination Style	Flex Cable
Maximum Pressure 100 PSI (689.48 kPa)	Maximum Pressure	100 PSI (689.48 kPa)
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-40°C ~ 125°C
Package / Case Cylinder	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

NPI-19A-050AV 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-19A-050AV Payment Methods



















NPI-19A-050AV Shipping Methods













If you have any question about NPI-19A-050AV, please do not hesitate to contact us!

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