

RPNS060AC1A21X

RPNS060AC1A21X Information

Heisener.com

Part Number RPNS060AC1A21X

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

Description RPN SINGLE OUTPUT STYLE 60DEG

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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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.









RPNS060AC1A21X Specifications

Manufacturer Part Number RPNS060AC1A21X Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Package - Series RPN For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 60° (±30°) Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.6° Resistance - Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C		
CategorySensors, TransducersPosition Sensors - Angle, Linear Position MeasuringPackage-SeriesRPNFor MeasuringRotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical 60° (±30°)Linear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±0.6°Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Manufacturer Part Number	RPNS060AC1A21X
Package - Series RPN For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 60° (±30°) Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.6° Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Manufacturer	Honeywell Sensing and Productivity Solutions
Package - RPN For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 60° (±30°) Linear Range - Clockwise Increase Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.6° Resistance - Clockwise Increase Resistance - Clockwise Increase Coutput Signal Clockwise Increase Clockwise	Category	Sensors, Transducers
SeriesRPNFor MeasuringRotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical $60^{\circ} (\pm 30^{\circ})$ Linear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity $\pm 0.6^{\circ}$ Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C		Position Sensors - Angle, Linear Position Measuring
For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 60° (±30°) Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.6° Resistance Resistance - Resistance Tolerance Voltage - Supply Mounting Type Chassis Mount Termination Style Operating Temperature Rotary Position ### Actual Commetor ### Connector Connector - 40°C ~ 125°C	Package	-
Technology Hall Effect Rotation Angle - Electrical, Mechanical 60° (±30°) Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.6° Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Series	RPN
Rotation Angle - Electrical, Mechanical 60° (±30°) Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.6° Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	For Measuring	Rotary Position
Linear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±0.6°Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Technology	Hall Effect
Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.6° Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Rotation Angle - Electrical, Mechanical	60° (±30°)
Output SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±0.6°Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Linear Range	-
Actuator TypeFlatted ShaftLinearity $\pm 0.6^{\circ}$ Resistance-Resistance Tolerance-Voltage - Supply $5V$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Output	Analog Voltage
Linearity $\pm 0.6^{\circ}$ Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature $\pm 0.6^{\circ}$	Output Signal	Clockwise Increase
Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Actuator Type	Flatted Shaft
Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Linearity	±0.6°
Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Resistance	-
Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Resistance Tolerance	-
Termination Style Connector Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Voltage - Supply	5V
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Mounting Type	Chassis Mount
	Termination Style	Connector
Report errors?	Operating Temperature	-40°C ~ 125°C
		Report errors?

RPNS060AC1A21X 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.

RPNS060AC1A21X Payment Methods



















RPNS060AC1A21X Shipping Methods













If you have any question about RPNS060AC1A21X, please do not hesitate to contact us!

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