



RTY360LVNAA Information

Part Number RTY360LVNAA

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

Description SENSOR HALL EFFECT ROTARY

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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RTY360LVNAA Specifications

Manufacturer Part Number RTY360LVNAA Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Package - Series RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 360° (±180°), Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -80°C ~ 125°C		
Category Sensors, Transducers Position Sensors - Angle, Linear Position Measuring Package - Series RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 360° (±180°), Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Manufacturer Part Number	RTY360LVNAA
Package - Series RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance - Resistance - Voltage - Supply Mounting Type Chassis Mount Termination Style Ouperating Temperature Position Measuring RTY ROTATION Measuring ACTUAL TYP ROTATION MEASURING ROTAT	Manufacturer	Honeywell Sensing and Productivity Solutions
Package - RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 360° (±180°), Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance 10erance - Voltage - Supply Mounting Type Chassis Mount Termination Style Connector Operating Temperature - 40°C ~ 125°C	Category	Sensors, Transducers
SeriesRTYFor MeasuringRotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical360° (±180°), ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±1%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 Linear Range Output Analog Voltage Output Signal Actuator Type Flatted Shaft Linearity ### Electrical, Mechanical Clockwise Increase Actuator Type Flatted Shaft Linearity #### Electrical, Mechanical Clockwise Increase Actuator Type Flatted Shaft Linearity ##### Electrical, Mechanical ##### Clockwise Increase Actuator Type Flatted Shaft Linearity ###################################	Package	-
TechnologyHall EffectRotation Angle - Electrical, Mechanical360° (±180°), ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±1%Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Series	RTY
Rotation Angle - Electrical, Mechanical Linear Range Output Analog Voltage Output Signal Actuator Type Flatted Shaft Linearity Esistance Resistance Resistance Voltage - Supply Mounting Type Chassis Mount Termination Style Output Signal Actuator Type Connector Connector -40°C ~ 125°C	For Measuring	Rotary Position
Linear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±1%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 ±1% Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Rotation Angle - Electrical, Mechanical	360° (±180°), Continuous
Output SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±1%Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Linear Range	-
Actuator TypeFlatted ShaftLinearity $\pm 1\%$ Resistance-Resistance Tolerance-Voltage - Supply $5V$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Output	Analog Voltage
Linearity $\pm 1\%$ Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature $\pm 4\%$	Output Signal	Clockwise Increase
Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Actuator Type	Flatted Shaft
Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Linearity	±1%
Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Resistance	-
Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	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 chois:		Report errors?

RTY360LVNAA 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.

RTY360LVNAA Payment Methods





















RTY360LVNAA Shipping Methods













If you have any question about RTY360LVNAA, please do not hesitate to contact us!

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