



#### **RTY060LVEAX Information**

Part Number RTY060LVEAX

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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## **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.









## **RTY060LVEAX Specifications**

Manufacturer Part Number       RTY060LVEAX         Manufacturer       Honeywell Sensing and Productivity Solutions         Category       Sensors, Transducers         Position Sensors - Angle, Linear Position Measuring         Package       -         Series       RTY         For Measuring       Rotary Position         Technology       Hall Effect         Rotation Angle - Electrical, Mechanical       60° (±30°), 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		
Category       Sensors, Transducers         Position Sensors - Angle, Linear Position Measuring         Package       -         Series       RTY         For Measuring       Rotary Position         Technology       Hall Effect         Rotation Angle - Electrical, Mechanical       60° (±30°), 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	RTY060LVEAX
Package - Series RTY For Measuring Rotary Position Technology Rotation Angle - Electrical, Mechanical Linear Range Output Analog Voltage Output Signal Actuator Type Flatted Shaft Linearity Resistance Linearity Resistance Resistance Resistance Tolerance Voltage - Supply Mounting Type Chassis Mount Termination Style Operating Temperature Position Measuring ATM Analog Voltage Rotary Position Analog Voltage Clockwise Increase Flatted Shaft Linearity ±1% Chassis Mount Termination Style Connector -40°C ~ 125°C	Manufacturer	Honeywell Sensing and Productivity Solutions
Package - RTY  For Measuring Rotary Position  Technology Hall Effect  Rotation Angle - Electrical, Mechanical 60° (±30°), Continuous  Linear Range - Cotakina Cotakina Increase  Output Signal Clockwise Increase  Actuator Type Flatted Shaft  Linearity ±1%  Resistance - Resistance - Cotakina C	Category	Sensors, Transducers
SeriesRTYFor MeasuringRotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical $60^{\circ}$ ( $\pm 30^{\circ}$ ), ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity $\pm 1\%$ 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  60° (±30°), Continuous  Linear Range  - Output  Analog Voltage  Output Signal  Clockwise Increase  Actuator Type  Flatted Shaft  Linearity  ±1%  Resistance  - Resistance  Resistance  7- Voltage - Supply  Mounting Type  Chassis Mount  Termination Style  Operating Temperature  Rotary Position  Hall Effect  60° (±30°), Continuous  -  Clockwise  -  Clockwise Increase  Flatted Shaft  ±1%  Clockwise Increase  -  Clockwise Increase	Package	-
TechnologyHall EffectRotation Angle - Electrical, Mechanical $60^{\circ}$ ( $\pm 30^{\circ}$ ), ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity $\pm 1\%$ Resistance-Resistance Tolerance-Voltage - Supply $5V$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Series	RTY
Rotation Angle - Electrical, Mechanical  Linear Range  Output  Analog Voltage  Output Signal  Actuator Type  Flatted Shaft  Linearity  Resistance  -  Resistance  7-  Resistance  Voltage - Supply  Mounting Type  Chassis Mount  Termination Style  Operating Temperature  60° (±30°), Continuous  60	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	$60^{\circ}$ (±30°), Continuous
Output SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±1%Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Linear Range	-
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	Output	Analog Voltage
Linearity $\pm 1\%$ Resistance -  Resistance Tolerance -  Voltage - Supply 5V  Mounting Type Chassis Mount  Termination Style Connector  Operating Temperature $\pm 1\%$	Output Signal	Clockwise Increase
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  Operating Temperature  -40°C ~ 125°C	Linearity	±1%
Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°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 errors?

#### **RTY060LVEAX 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.

### **RTY060LVEAX Payment Methods**



















# RTY060LVEAX Shipping Methods













If you have any question about RTY060LVEAX, please do not hesitate to contact us!

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