



## **RTP060LVEAA Information**

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For Reference Only

Part Number RTP060LVEAA

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

us

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



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# **Certified Quality**

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## **RTP060LVEAA Specifications**

Manufacturer       RTP060LVEAA         Manufacturer       Honeywell Sensing and Productivity Solutions         Category       Sensors, Transducers         Package       -         Series       RTP         For Measuring       Rotary Position         Technology       Hall Effect         Rotation Angle - Electrical, Mechanical       60° (±30°)         Linear Range       -         Output       Analog Voltage         Output Signal       Clockwise Increase         Actuator Type       External Magnet Not Included         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       RTP         For Measuring       Rotary Position         Technology       Hall Effect         Rotation Angle - Electrical, Mechanical       60° (±30°)         Linear Range       -         Output       Analog Voltage         Output Signal       Clockwise Increase         Actuator Type       External Magnet Not Included         Linearity       ±1%         Resistance       -         Resistance Tolerance       -         Voltage - Supply       5V         Mounting Type       Chassis Mount         Termination Style       Connector         Operating Temperature       -40°C ~ 125°C	Manufacturer Part Number	RTP060LVEAA
Package - Series RTP For Measuring Rotary Position  Technology Hall Effect Rotation Angle - Electrical, Mechanical Linear Range Output Analog Voltage Output Signal Clockwise Increase Actuator Type External Magnet Not Included Linearity Existance Resistance Resistance Fesistance Voltage - Supply Mounting Type Chassis Mount Termination Style Operating Temperature Position Measuring  RTP  ATP  ROTA ROTA ROTA ROTA ROTA ROTA ROTA ROT	Manufacturer	Honeywell Sensing and Productivity Solutions
Package - RTP For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 60° (±30°) Linear Range - Clockwise Increase Output Signal Clockwise Increase Actuator Type External Magnet Not Included Linearity ±1% Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature - 40°C ~ 125°C	Category	Sensors, Transducers
SeriesRTPFor MeasuringRotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical $60^{\circ} (\pm 30^{\circ})$ Linear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeExternal Magnet Not IncludedLinearity $\pm 1\%$ Resistance-Resistance Tolerance-Voltage - Supply $5V$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$		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  External Magnet Not Included  Linearity  ±1%  Resistance  Resistance  - Resistance Tolerance  Voltage - Supply  Mounting Type  Chassis Mount  Termination Style  Operating Temperature  -40°C ~ 125°C	Package	-
TechnologyHall EffectRotation Angle - Electrical, Mechanical $60^{\circ}$ ( $\pm 30^{\circ}$ )Linear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeExternal Magnet Not IncludedLinearity $\pm 1\%$ Resistance-Resistance Tolerance-Voltage - Supply $5V$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Series	RTP
Rotation Angle - Electrical, Mechanical 60° (±30°)  Linear Range - Output Analog Voltage  Output Signal Clockwise Increase  Actuator Type External Magnet Not Included  Linearity ±1%  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 TypeExternal Magnet Not IncludedLinearity±1%Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Technology	Hall Effect
Output Signal Clockwise Increase  Actuator Type External Magnet Not Included  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° (±30°)
Output SignalClockwise IncreaseActuator TypeExternal Magnet Not IncludedLinearity±1%Resistance-Resistance Tolerance-Voltage - Supply5VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Linear Range	-
Actuator Type External Magnet Not Included  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 ±1%  Resistance -  Resistance Tolerance -  Voltage - Supply 5V  Mounting Type Chassis Mount  Termination Style Connector  Operating Temperature -40°C ~ 125°C	Output Signal	Clockwise Increase
Resistance Tolerance - Voltage - Supply 5V  Mounting Type Chassis Mount  Termination Style Connector  Operating Temperature -40°C ~ 125°C	Actuator Type	External Magnet Not Included
Resistance Tolerance  Voltage - Supply  5V  Mounting Type  Chassis Mount  Termination Style  Operating Temperature  -40°C ~ 125°C	Linearity	±1%
Voltage - Supply  Mounting Type  Chassis Mount  Termination Style  Connector  Operating Temperature  5V  Chassis Mount  -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
1		Report errors?

#### **RTP060LVEAA 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.

## RTP060LVEAA Payment Methods

































If you have any question about RTP060LVEAA, please do not hesitate to contact us!

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