



RTY270LVEAX Information

Part Number RTY270LVEAX

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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RTY270LVEAX Specifications

Manufacturer RTY270LVEAX Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Package - Series RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 270° (±135°), 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 270° (±135°), 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	RTY270LVEAX
Package - Series RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 270° (±135°), 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	Honeywell Sensing and Productivity Solutions
Package - RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 270° (±135°), Continuous Linear Range - Clockwise Increase Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance - Clockwise Increase Resistance Stapply 5V Mounting Type Chassis Mount Termination Style Connector Operating Temperature - 40°C ~ 125°C	Category	Sensors, Transducers
SeriesRTYFor MeasuringRotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical270° (±135°), 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 270° (±135°), Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance Resistance - Resistance Tolerance Voltage - Supply Mounting Type Chassis Mount Termination Style Operating Temperature -40°C ~ 125°C	Package	-
Technology Rotation Angle - Electrical, Mechanical 270° (±135°), Continuous Linear Range - Output Analog Voltage Output Signal Actuator Type Flatted Shaft Linearity ±1% Resistance Resistance - Resistance Tolerance - Voltage - Supply Mounting Type Chassis Mount Termination Style Operating Temperature Hall Effect 270° (±135°), Continuous Linearity Analog Voltage - Flatted Shaft - Linearity ±1% Clockwise Increase - Flatted Shaft	Series	RTY
Rotation Angle - Electrical, Mechanical Linear Range Output Analog Voltage Output Signal Actuator Type Flatted Shaft Linearity Resistance - Resistance For the signal Clockwise Increase Flatted Shaft - Clockwise Increase Flatted Shaft - Chassistance Chassis Mount Termination Style Operating Temperature 270° (±135°), Continuous - Clockwise Increase Clockwise Increase Flatted Shaft - £1% Clockwise Increase Flatted Shaft - £1% Clockwise Increase Clockwise Increase Flatted Shaft - £1% Conceive - Conceive 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	270° (±135°), 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?

RTY270LVEAX 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.

RTY270LVEAX Payment Methods



















RTY270LVEAX Shipping Methods













If you have any question about RTY270LVEAX, please do not hesitate to contact us!

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