



RTY180HVEBA Information

Part Number RTY180HVEBA

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

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

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.









RTY180HVEBA Specifications

Manufacturer Part Number RTY180HVEBA Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Package - Series RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 180° (±90°), Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance Tolerance - Voltage - Supply 10 V ~ 30 V 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 180° (±90°), Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance Tolerance - Voltage - Supply 10 V ~ 30 V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Manufacturer Part Number	RTY180HVEBA
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 ROTA ROTA ROTA ROTA ROTA ROTA ROTA ROT	Manufacturer	Honeywell Sensing and Productivity Solutions
Package - RTY For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 180° (±90°), Continuous Linear Range - Clockwise Increase Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance 10erance - Clockwise Increase Voltage - Supply 10 V ~ 30 V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Category	Sensors, Transducers
SeriesRTYFor MeasuringRotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical 180° (±90°), ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±1%Resistance-Resistance Tolerance-Voltage - Supply $10 \text{V} \sim 30 \text{V}$ Mounting 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 180° ($\pm 90^{\circ}$), Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity $\pm 1\%$ Resistance - Resistance Tolerance - Voltage - Supply $10 \text{ V} \sim 30 \text{ V}$ Mounting Type Chassis Mount Termination Style Connector Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Package	-
Technology Hall Effect Rotation Angle - Electrical, Mechanical 180° (±90°), Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±1% Resistance - Resistance Tolerance - Voltage - Supply 10 V ~ 30 V Mounting Type Chassis Mount Termination Style Connector Operating Temperature -40°C ~ 125°C	Series	RTY
Rotation Angle - Electrical, Mechanical Linear Range Output Analog Voltage Output Signal Actuator Type Flatted Shaft Linearity Essistance Resistance Resistance Tolerance Voltage - Supply Mounting Type Chassis Mount Termination Style Operating Temperature 180° (±90°), Continuous 180° (±90°), Continuous	For Measuring	Rotary Position
Linear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity±1%Resistance-Resistance Tolerance-Voltage - Supply10 V ~ 30 VMounting TypeChassis MountTermination StyleConnectorOperating Temperature-40°C ~ 125°C	Technology	Hall Effect
Output SignalAnalog VoltageOutput SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity $\pm 1\%$ Resistance-Resistance Tolerance-Voltage - Supply $10 \text{ V} \sim 30 \text{ V}$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Rotation Angle - Electrical, Mechanical	180° (±90°), Continuous
Output SignalClockwise IncreaseActuator TypeFlatted ShaftLinearity $\pm 1\%$ Resistance-Resistance Tolerance-Voltage - Supply $10 \text{ V} \sim 30 \text{ V}$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Linear Range	-
Actuator TypeFlatted ShaftLinearity $\pm 1\%$ Resistance-Resistance Tolerance-Voltage - Supply $10 \text{ V} \sim 30 \text{ V}$ 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 $10 \text{ V} \sim 30 \text{ V}$ Mounting Type Chassis Mount Termination Style Connector Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Output Signal	Clockwise Increase
Resistance-Resistance Tolerance-Voltage - Supply $10 \text{ V} \sim 30 \text{ V}$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Actuator Type	Flatted Shaft
Resistance Tolerance-Voltage - Supply $10 \text{ V} \sim 30 \text{ V}$ Mounting TypeChassis MountTermination StyleConnectorOperating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Linearity	$\pm 1\%$
Voltage - Supply $10 \text{ V} \sim 30 \text{ V}$ Mounting Type Chassis Mount Termination Style Connector Operating 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	10 V ~ 30 V
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?

RTY180HVEBA 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.

RTY180HVEBA Payment Methods



















RTY180HVEBA Shipping Methods













If you have any question about RTY180HVEBA, please do not hesitate to contact us!

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