

55200-00-02-A Information



For Reference Only

Part Number 55200-00-02-A Manufacturer Littelfuse Inc.

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

Description SENSOR HALL ABSOLUTE POS ROTATE

Package -

For the pricing/inventory/lead time, please contact

us

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



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55200-00-02-A Specifications

Manufacturer Part Number55200-00-02-AManufacturerLittelfuse Inc.CategorySensors, Transducers Position Sensors - Angle, Linear Position MeasuringPackage-Series-For MeasuringAngleTechnologyHall EffectRotation Angle - Electrical, Mechanical0° ~ 360°, ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeExternal Magnet IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-40°C ~ 90°C		
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Package-Series-For MeasuringAngleTechnologyHall EffectRotation Angle - Electrical, Mechanical $0^{\circ} \sim 360^{\circ}$, ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeExternal Magnet IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeChassis MountTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 90^{\circ}\text{C}$	Manufacturer	Littelfuse Inc.
Package-Series-For MeasuringAngleTechnologyHall EffectRotation Angle - Electrical, Mechanical0° ~ 360°, ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeExternal Magnet IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-40°C ~ 90°C	Category	Sensors, Transducers
Series-For MeasuringAngleTechnologyHall EffectRotation Angle - Electrical, Mechanical0° ~ 360°, ContinuousLinear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeExternal Magnet IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-40°C ~ 90°C		Position Sensors - Angle, Linear Position Measuring
For Measuring Technology Hall Effect Rotation Angle - Electrical, Mechanical O° ~ 360°, Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type External Magnet Included Linearity - Resistance Resistance Resistance Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Chassis Mount Termination Style Operating Temperature Angle Angle Angle Angle Angle Angle Clockwise Increase - Lockwise Increase - Clockwise Increase Actuator Type External Magnet Included Clockwise Increase - Chassis Mount A.5 V ~ 5.5 V Mounting Type Chassis Mount Termination Style Operating Temperature -40°C ~ 90°C	Package	-
Technology Rotation Angle - Electrical, Mechanical O° ~ 360°, Continuous Linear Range Output Analog Voltage Output Signal Actuator Type External Magnet Included Linearity Resistance Resistance - Resistance Tolerance Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Chassis Mount Termination Style Operating Temperature Hall Effect 0° ~ 360°, Continuous - Linearity Analog Voltage External Magnet Included - Clockwise Increase External Magnet Included External Magnet Included Clockwise Increase External Magnet Included External Magnet Inc	Series	-
Rotation Angle - Electrical, Mechanical Linear Range Output Analog Voltage Output Signal Actuator Type External Magnet Included Linearity Resistance - Resistance Resistance Tolerance Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Chassis Mount Termination Style Operating Temperature Overage - Supple Wire Leads -40°C ~ 90°C	For Measuring	Angle
Linear Range-OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeExternal Magnet IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-40°C ~ 90°C	Technology	Hall Effect
OutputAnalog VoltageOutput SignalClockwise IncreaseActuator TypeExternal Magnet IncludedLinearity-Resistance-Resistance Tolerance-Voltage - Supply4.5 V ~ 5.5 VMounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-40°C ~ 90°C	Rotation Angle - Electrical, Mechanical	0° ~ 360°, Continuous
Output Signal Actuator Type External Magnet Included Linearity - Resistance - Resistance Tolerance Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Chassis Mount Termination Style Operating Temperature Clockwise Increase External Magnet Included - Chassis Mount - Chassis Mount Wire Leads -40°C ~ 90°C	Linear Range	-
Actuator Type External Magnet Included Linearity - Resistance - Resistance Tolerance - Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Chassis Mount Termination Style Wire Leads Operating Temperature -40°C ~ 90°C	Output	Analog Voltage
Linearity-Resistance-Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeChassis MountTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 90^{\circ}\text{C}$	Output Signal	Clockwise Increase
Resistance Tolerance - Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Chassis Mount Termination Style Wire Leads Operating Temperature -40°C ~ 90°C	Actuator Type	External Magnet Included
Resistance Tolerance-Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting TypeChassis MountTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 90^{\circ}\text{C}$	Linearity	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Mounting Type Chassis Mount Termination Style Wire Leads Operating Temperature $-40^{\circ}\text{C} \sim 90^{\circ}\text{C}$	Resistance	-
Mounting Type Chassis Mount Termination Style Wire Leads Operating Temperature -40°C ~ 90°C	Resistance Tolerance	-
Termination Style Wire Leads Operating Temperature $-40^{\circ}\text{C} \sim 90^{\circ}\text{C}$	Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature $-40^{\circ}\text{C} \sim 90^{\circ}\text{C}$	Mounting Type	Chassis Mount
	Termination Style	Wire Leads
Report errors?	Operating Temperature	-40°C ~ 90°C
		Report errors?

55200-00-02-A 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.

55200-00-02-A Payment Methods



















55200-00-02-A Shipping Methods













If you have any question about 55200-00-02-A, please do not hesitate to contact us!

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