

### F58000208 Information

Heisener.com

Part Number F58000208

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

**Description** POS TRANS-XDCR LT 8 IN 8K/1.0%

**Package** 

For the pricing/inventory/lead time, please contact

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

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.









# F58000208 Specifications

Manufacturer Part NumberF58000208ManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersPackage-SeriesLTFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 203.20mm (0 ~ 8.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±1%Resistance8 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire LeadsOperating Temperature-40°C ~ 80°C		
CategorySensors, TransducersPackage-SeriesLTFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 203.20mm (0 ~ 8.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±1%Resistance8 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire LeadsOperating Temperature-40°C ~ 80°C	Manufacturer Part Number	F58000208
Package - Series LT For Measuring Linear Position Technology Resistive Rotation Angle - Electrical, Mechanical - Linear Range 0 ~ 203.20mm (0 ~ 8.00") Output Resistive Output Signal - Actuator Type Round Shaft Linearity ±1% Resistance 8 kOhms Resistance Tolerance ±20% Voltage - Supply 30V Mounting Type Custom Termination Style Wire Leads Operating Temperature  Position Sensors - Angle, Linear Position Measuring  LT  Resistion Measuring  Package  -  ACTUAL  Resistive  0 ~ 203.20mm (0 ~ 8.00")  Resistive  0 ~ 203.20mm (0 ~ 8.00")  Resistive  0 ~ 203.20mm (0 ~ 8.00")  0 ~ 203.20mm (0 ~ 8.00")  Cutom  Package  Cutom  Voltage - Supply  Wire Leads  Operating Temperature	Manufacturer	Honeywell Sensing and Productivity Solutions
Package         -           Series         LT           For Measuring         Linear Position           Technology         Resistive           Rotation Angle - Electrical, Mechanical         -           Linear Range         0 ~ 203.20mm (0 ~ 8.00")           Output         Resistive           Output Signal         -           Actuator Type         Round Shaft           Linearity         ±1%           Resistance         8 kOhms           Resistance Tolerance         ±20%           Voltage - Supply         30V           Mounting Type         Custom           Termination Style         Wire Leads           Operating Temperature         -40°C ~ 80°C	Category	Sensors, Transducers
SeriesLTFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 203.20mm (0 ~ 8.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±1%Resistance8 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire LeadsOperating Temperature-40°C ~ 80°C		Position Sensors - Angle, Linear Position Measuring
For Measuring Technology Resistive  Rotation Angle - Electrical, Mechanical Linear Range 0 ~ 203.20mm (0 ~ 8.00")  Output Resistive  Output Signal - Actuator Type Round Shaft Linearity ±1% Resistance 8 kOhms Resistance 8 kOhms Resistance Tolerance ±20%  Voltage - Supply 30V  Mounting Type Custom  Termination Style Operating Temperature -40°C ~ 80°C	Package	-
TechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 203.20mm (0 ~ 8.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±1%Resistance8 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire LeadsOperating Temperature-40°C ~ 80°C	Series	LT
Rotation Angle - Electrical, Mechanical-Linear Range0 ~ 203.20mm (0 ~ 8.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±1%Resistance8 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire LeadsOperating Temperature-40°C ~ 80°C	For Measuring	Linear Position
Linear Range $0 \sim 203.20 \text{mm}$ ( $0 \sim 8.00$ ")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity $\pm 1\%$ Resistance $8 \text{ kOhms}$ Resistance Tolerance $\pm 20\%$ Voltage - Supply $30\text{V}$ Mounting TypeCustomTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Technology	Resistive
Output Signal - Actuator Type Round Shaft Linearity ±1% Resistance 8 kOhms Resistance Tolerance ±20% Voltage - Supply 30V Mounting Type Custom Termination Style Wire Leads Operating Temperature -40°C ~ 80°C	Rotation Angle - Electrical, Mechanical	-
Output Signal - Actuator Type Round Shaft Linearity ±1% Resistance 8 kOhms Resistance Tolerance ±20% Voltage - Supply 30V Mounting Type Custom Termination Style Wire Leads Operating Temperature -40°C ~ 80°C	Linear Range	0 ~ 203.20mm (0 ~ 8.00")
Actuator TypeRound ShaftLinearity $\pm 1\%$ Resistance $8 \text{ kOhms}$ Resistance Tolerance $\pm 20\%$ Voltage - Supply $30\text{V}$ Mounting TypeCustomTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Output	Resistive
Linearity $\pm 1\%$ Resistance $8 \text{ kOhms}$ Resistance Tolerance $\pm 20\%$ Voltage - Supply $30\text{V}$ Mounting Type Custom  Termination Style Wire Leads  Operating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Output Signal	-
Resistance $8 \text{ kOhms}$ Resistance Tolerance $\pm 20\%$ Voltage - Supply $30\text{V}$ Mounting TypeCustomTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Actuator Type	Round Shaft
Resistance Tolerance $\pm 20\%$ Voltage - Supply $30V$ Mounting TypeCustomTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Linearity	$\pm 1\%$
Voltage - Supply30VMounting TypeCustomTermination StyleWire LeadsOperating Temperature-40°C ~ 80°C	Resistance	8 kOhms
Mounting Type Custom  Termination Style Wire Leads  Operating Temperature -40°C ~ 80°C	Resistance Tolerance	±20%
Termination Style Wire Leads Operating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Voltage - Supply	30V
Operating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Mounting Type	Custom
	Termination Style	Wire Leads
Report errors?	Operating Temperature	-40°C ~ 80°C
		Report errors?

### F58000208 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.

## F58000208 Payment Methods



















### F58000208 Shipping Methods













If you have any question about F58000208, please do not hesitate to contact us!

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