

### F58000133 Information

Heisener.com

Part Number F58000133

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

**Description** POS TRANS-XDCR LT 3 IN 3K/0.1%

**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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## **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.









# F58000133 Specifications

Manufacturer Part Number       F58000133         Manufacturer       Honeywell Sensing and Productivity Solutions         Category       Sensors, Transducers         Package       -         Series       LT         For Measuring       Linear Position         Technology       Resistive         Rotation Angle - Electrical, Mechanical       -         Linear Range       0 ~ 76.20mm (0 ~ 3.00")         Output       Resistive         Output Signal       -         Actuator Type       Round Shaft         Linearity       ±0.5%         Resistance       3 kOhms         Resistance Tolerance       ±20%         Voltage - Supply       30V         Mounting Type       Custom         Termination Style       Wire Leads         Operating Temperature       -40°C ~ 80°C		
Category  Sensors, Transducers  Position Sensors - Angle, Linear Position Measuring  Package  Series  LT  For Measuring  Linear Position  Technology  Resistive  Rotation Angle - Electrical, Mechanical  Linear Range  0 ~ 76.20mm (0 ~ 3.00")  Output  Resistive  Output Signal  -  Actuator Type  Round Shaft  Linearity  ±0.5%  Resistance  3 kOhms  Resistance  Resistance Tolerance  ±20%  Voltage - Supply  Mounting Type  Custom  Termination Style  Operating Temperature  Sensors, Transducers  Position Sensors - Angle, Linear Position Measuring  Position Sensors - Angle, Linear Position Measuring  Position Sensors - Angle, Linear Position Measuring  Linear Position Measuring  Actual Position Measuring  Resistive  1	Manufacturer Part Number	F58000133
Package - Series LT For Measuring Linear Position  Resistive Rotation Angle - Electrical, Mechanical Linear Range 0 ~ 76.20mm (0 ~ 3.00")  Output Resistive  Output Signal - Actuator Type Round Shaft Linearity ±0.5%  Resistance 3 kOhms  Resistance Voltage - Supply Mounting Type Custom  Termination Style Operating Temperature  Position Sensors - Angle, Linear Position Measuring  LT  ACTUAL TYP  Linear Position  Resistive  0 ~ 76.20mm (0 ~ 3.00")  Resistive 0 ~ 76.20mm (0 ~ 3.00")  8 Resistive 0 ~ 76.20mm (0 ~ 3.00")  0 ~ 76.20mm (0 ~ 3.00")  0 ~ 76.20mm (0 ~ 3.00")  Cutom  Providence  - 40°C ~ 80°C	Manufacturer	Honeywell Sensing and Productivity Solutions
Package         -           Series         LT           For Measuring         Linear Position           Technology         Resistive           Rotation Angle - Electrical, Mechanical         -           Linear Range         0 ~ 76.20mm (0 ~ 3.00")           Output         Resistive           Output Signal         -           Actuator Type         Round Shaft           Linearity         ±0.5%           Resistance         3 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 ~ 76.20mm (0 ~ 3.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±0.5%Resistance3 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 ~ 76.20mm (0 ~ 3.00")  Output Resistive  Output Signal - Actuator Type Round Shaft Linearity ±0.5%  Resistance 3 kOhms  Resistance Tolerance ±20%  Voltage - Supply 30V  Mounting Type Custom  Termination Style Operating Temperature Linear Position  Linear Position Resistive  0 ~ 76.20mm (0 ~ 3.00")  Resistive  0 ~ 76.20mm (0 ~ 3.00")  Resistive  0 ~ 76.20mm (0 ~ 3.00")  Resistive  0 ~ 80°C	Package	-
TechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 76.20mm (0 ~ 3.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±0.5%Resistance3 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire LeadsOperating Temperature-40°C ~ 80°C	Series	LT
Rotation Angle - Electrical, Mechanical  Linear Range  0 ~ 76.20mm (0 ~ 3.00")  Output  Resistive  Output Signal  - Actuator Type  Round Shaft  Linearity  ±0.5%  Resistance  3 kOhms  Resistance Tolerance  ±20%  Voltage - Supply  30V  Mounting Type  Custom  Termination Style  Operating Temperature  -40°C ~ 80°C	For Measuring	Linear Position
Linear Range0 ~ 76.20mm (0 ~ 3.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±0.5%Resistance3 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire LeadsOperating Temperature-40°C ~ 80°C	Technology	Resistive
Output Signal  Actuator Type Round Shaft  Linearity  Esistance Resistance Resistance  Tolerance  Voltage - Supply  Mounting Type  Termination Style  Operating Temperature  Resistive  Round Shaft  ±0.5%  Round Shaft  ±0.5%  Round Shaft  ±0.5%  Round Shaft  ±0.5%  Custom  Voltage - Supply  Supply  Wire Leads  -40°C ~ 80°C	Rotation Angle - Electrical, Mechanical	-
Output Signal - Actuator Type Round Shaft  Linearity $\pm 0.5\%$ Resistance $3$ kOhms  Resistance Tolerance $\pm 20\%$ Voltage - Supply $30V$ Mounting Type Custom  Termination Style Wire Leads  Operating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Linear Range	0 ~ 76.20mm (0 ~ 3.00")
Actuator TypeRound ShaftLinearity $\pm 0.5\%$ Resistance $3$ kOhmsResistance Tolerance $\pm 20\%$ Voltage - Supply $30V$ Mounting TypeCustomTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Output	Resistive
Linearity $\pm 0.5\%$ Resistance $3 \text{ kOhms}$ 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 $3 \text{ kOhms}$ 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	$\pm 0.5\%$
Voltage - Supply $30V$ Mounting TypeCustomTermination StyleWire LeadsOperating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Resistance	3 kOhms
Mounting Type Custom  Termination Style Wire Leads  Operating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	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
D	Operating Temperature	-40°C ~ 80°C
Report errors?		Report errors?

### F58000133 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.

# F58000133 Payment Methods





















### F58000133 Shipping Methods













If you have any question about F58000133, please do not hesitate to contact us!

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