



## F58000103 Information

Heisener.com

Part Number F58000103

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

**Description** POS TRANS-XDCR LT 3 IN 3K/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.









# F58000103 Specifications

| Manufacturer Part Number       F58000103         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       ±1%         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 Linearity ±1% Resistance 3 kOhms Resistance Tolerance ±20% Voltage - Supply 30V Mounting Type Custom Termination Style Wire Leads   | Manufacturer Part Number                | F58000103   |
| Package Series LT For Measuring Linear Position Rotation Angle - Electrical, Mechanical Linear Range Output Resistive Output Signal Actuator Type Round Shaft Linearity Resistance Resistance Resistance Rositone Rositon Rositon Round Rositon  | Manufacturer                            | Honeywell Sensing and Productivity Solutions        |
| Package - Creise LT For Measuring Linear Position Technology Resistive Rotation Angle - Electrical, Mechanical - Linear Range 0 ~ 76.20mm (0 ~ 3.00") Output Resistive Output Signal - Round Shaft Linearity ±1% Resistance 3 kOhms Resistance Tolerance ±20% Voltage - Supply 30V Mounting Type Custom Termination Style Wire Leads   | Category                                | Sensors, Transducers                                |
| SeriesLTFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 76.20mm (0 ~ 3.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±1%Resistance3 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire Leads  |   | 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  Esistance  3 kOhms  Resistance  Tolerance  ±20%  Voltage - Supply  Mounting Type  Custom  Termination Style   | Package                                 | -   |
| Technology Rotation Angle - Electrical, Mechanical Linear Range 0 ~ 76.20mm (0 ~ 3.00") Output Resistive Output Signal - Actuator Type Round Shaft Linearity ±1% Resistance Resistance Tolerance ±20% Voltage - Supply Mounting Type Custom Termination Style Resistive  - Castom Custom C | Series                                  | LT  |
| Rotation Angle - Electrical, Mechanical  Linear Range  0 ~ 76.20mm (0 ~ 3.00")  Output  Resistive  Output Signal   | For Measuring                           | Linear Position                                     |
| Linear Range0 ~ 76.20mm (0 ~ 3.00")OutputResistiveOutput Signal-Actuator TypeRound ShaftLinearity±1%Resistance3 kOhmsResistance Tolerance±20%Voltage - Supply30VMounting TypeCustomTermination StyleWire Leads   | Technology                              | Resistive   |
| Output Signal - Actuator Type Round Shaft Linearity ±1% Resistance 3 kOhms Resistance Tolerance ±20% Voltage - Supply 30V Mounting Type Custom Termination Style Wire Leads  | Rotation Angle - Electrical, Mechanical | -   |
| Output Signal - Actuator Type Round Shaft Linearity ±1% Resistance 3 kOhms Resistance Tolerance ±20%  Voltage - Supply 30V  Mounting Type Custom  Termination Style Wire Leads   | Linear Range                            | 0 ~ 76.20mm (0 ~ 3.00")                             |
| Actuator Type Round Shaft  Linearity ±1%  Resistance 3 kOhms  Resistance Tolerance ±20%  Voltage - Supply 30V  Mounting Type Custom  Termination Style Wire Leads  | Output                                  | Resistive   |
| Linearity ±1%  Resistance 3 kOhms  Resistance Tolerance ±20%  Voltage - Supply 30V  Mounting Type Custom  Termination Style Wire Leads   | Output Signal                           | -   |
| Resistance $3 \text{ kOhms}$ Resistance Tolerance $\pm 20\%$ Voltage - Supply $30\text{V}$ Mounting TypeCustomTermination StyleWire Leads  | Actuator Type                           | Round Shaft   |
| Resistance Tolerance ±20%  Voltage - Supply 30V  Mounting Type Custom  Termination Style Wire Leads  | Linearity                               | ±1%   |
| Voltage - Supply 30V  Mounting Type Custom  Termination Style Wire Leads   | Resistance                              | 3 kOhms   |
| Mounting Type Custom Termination Style Wire Leads  | Resistance Tolerance                    | ±20%  |
| Termination Style Wire Leads   | Voltage - Supply                        | 30V   |
| ·  | Mounting Type                           | Custom  |
| Operating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$  | Termination Style                       | Wire Leads  |
|  | Operating Temperature                   | -40°C ~ 80°C  |
| Report errors?   |   | Report errors?                                      |

### F58000103 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.

# F58000103 Payment Methods





















## F58000103 Shipping Methods













If you have any question about F58000103, please do not hesitate to contact us!

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