

## AMS22S5A1BLAFL105

### AMS22S5A1BLAFL105 Information



For Reference Only

Part Number AMS22S5A1BLAFL105

Manufacturer Bourns Inc.

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

**Description** ROTARY NON-CONTACT ANALOG SENSOR

Package

For the pricing/inventory/lead time, please contact

us

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.









# **AMS22S5A1BLAFL105 Specifications**

| Manufacturer Part Number  Manufacturer  Bourns Inc.  Category  Sensors, Transducers  Position Sensors - Angle, Linear Position Measuring  Package  Series  AMS22S  For Measuring  Rotary Position  Technology  Rotation Angle - Electrical, Mechanical  Linear Range  AMS22S  AMS22S  For Continuous  Linear Range |
|--|
| Category  Sensors, Transducers  Position Sensors - Angle, Linear Position Measuring  Package  - Series  AMS22S  For Measuring  Rotary Position  Technology  Hall Effect  Rotation Angle - Electrical, Mechanical  Linear Range  -  |
| Position Sensors - Angle, Linear Position Measuring  Package - Series AMS22S  For Measuring Rotary Position  Technology Hall Effect  Rotation Angle - Electrical, Mechanical 10° ~ 50°, Continuous  Linear Range -   |
| Package - Series AMS22S  For Measuring Rotary Position  Technology Hall Effect  Rotation Angle - Electrical, Mechanical 10° ~ 50°, Continuous  Linear Range -  |
| SeriesAMS22SFor MeasuringRotary PositionTechnologyHall EffectRotation Angle - Electrical, Mechanical $10^{\circ} \sim 50^{\circ}$ , ContinuousLinear Range-  |
| For Measuring Rotary Position  Technology Hall Effect  Rotation Angle - Electrical, Mechanical Linear Range -  Rotary Position  Hall Effect  -  -  -  -  -  -  -  -  -  -  -  -  -   |
| Technology Hall Effect Rotation Angle - Electrical, Mechanical $10^{\circ} \sim 50^{\circ}$ , Continuous Linear Range -  |
| Rotation Angle - Electrical, Mechanical 10° ~ 50°, Continuous  Linear Range -  |
| Linear Range -   |
|  |
| A 1 W 1  |
| Output Analog Voltage  |
| Output Signal Counterclockwise Increase  |
| Actuator Type Flatted Shaft  |
| Linearity $\pm 0.5\%$  |
| Resistance -   |
| Resistance Tolerance -   |
| Voltage - Supply 5V  |
| Mounting Type Panel Mount  |
| Termination Style Solder Lug   |
| Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$   |
| Report error   |

### AMS22S5A1BLAFL105 Guarantees



### **Ouality 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.

## **AMS22S5A1BLAFL105 Payment Methods**





















## AMS22S5A1BLAFL105 Shipping Methods













If you have any question about AMS22S5A1BLAFL105, please do not hesitate to contact us!

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