

AMS22S5A1BLAFL315

AMS22S5A1BLAFL315 Information



For Reference Only

Part Number AMS22S5A1BLAFL315

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



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Certified Quality

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AMS22S5A1BLAFL315 Specifications

Manufacturer Bourns Inc. Category Sensors, Transducers Position Sensors - Angle, Linear Position Measuring Package - Series AMS22S For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 10° ~ 150°, Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.5% Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Panel Mount Termination Style Solder Lug Operating Temperature -40°C ~ 125°C		
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 - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity #0.5% Resistance Resistance - Resistance Tolerance Voltage - Supply Mounting Type Panel Mount Termination Style Operating Temperature Sensors, Transducers Position Sensors - Angle, Linear Position Measuring Position Sensors - Angle, Linear Position Measuring Position Sensors - Angle, Linear Position Measuring - Position Sensors - Angle, Linear Position Measuring Position Sensors - Angle, Linear Position Measuring - Position Sensors - Angle, Linear Position Measuring Fangle, Linear Position Measuring - Position Sensors - Angle, Linear Position Measuring - AMS22S - AMS22S Advactage For Measuring - - - - - - - - - - - - -	Manufacturer Part Number	AMS22S5A1BLAFL315
Package Series AMS22S For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical Linear Range Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity Esistance Resistance Resistance Resistance Voltage - Supply Mounting Type Panel Mount Termination Style Operating Temperature Position Measuring AMS22S AMS22S AMS22S AMS22S AMS22S ANS22S Ansace Rotary Position Analog Voltage Clockwise Increase Flatted Shaft ± 0.5% Panel Mount Style Operating Temperature -40°C ~ 125°C	Manufacturer	Bourns Inc.
Package - AMS22S For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 10° ~ 150°, Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.5% Resistance - Resistance - Clockwise Increase Rotation Tolerance - Panel Mount Termination Style Solder Lug Operating Temperature - 40°C ~ 125°C	Category	Sensors, Transducers
Series AMS22S For Measuring Rotary Position Technology Hall Effect Rotation Angle - Electrical, Mechanical 10° ~ 150°, Continuous Linear Range - Output Analog Voltage Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.5% Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Panel Mount Termination Style Solder Lug Operating Temperature 40°C ~ 125°C		Position Sensors - Angle, Linear Position Measuring
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Technology Rotation Angle - Electrical, Mechanical 10° ~ 150°, Continuous Linear Range - Output Analog Voltage Output Signal Actuator Type Flatted Shaft Linearity ±0.5% Resistance Resistance - Resistance Tolerance Voltage - Supply Mounting Type Panel Mount Termination Style Operating Temperature Hall Effect 10° ~ 150°, Continuous - Linearity Analog Voltage Flatted Shaft ±0.5% Flatted Shaft ±0.5% Solder Lug Operating Temperature -40°C ~ 125°C	Series	AMS22S
Rotation Angle - Electrical, Mechanical Linear Range - Output Analog Voltage Output Signal Actuator Type Flatted Shaft Linearity Esistance Resistance - Resistance Tolerance Voltage - Supply Mounting Type Panel Mount Termination Style Operating Temperature 10° ~ 150°, Continuous - 10° ~ 100°	For Measuring	Rotary Position
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Output Signal Clockwise Increase Actuator Type Flatted Shaft Linearity ±0.5% Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Panel Mount Termination Style Solder Lug Operating Temperature -40°C ~ 125°C	Rotation Angle - Electrical, Mechanical	10° ∼ 150°, Continuous
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Linearity $\pm 0.5\%$ Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Panel Mount Termination Style Solder Lug Operating Temperature $\pm 0.5\%$	Output Signal	Clockwise Increase
Resistance - Resistance Tolerance - Voltage - Supply 5V Mounting Type Panel Mount Termination Style Solder Lug Operating Temperature -40°C ~ 125°C	Actuator Type	Flatted Shaft
Resistance Tolerance Voltage - Supply 5V Mounting Type Panel Mount Termination Style Operating Temperature -40°C ~ 125°C	Linearity	$\pm 0.5\%$
Voltage - Supply5VMounting TypePanel MountTermination StyleSolder LugOperating Temperature-40°C ~ 125°C	Resistance	-
Mounting Type Panel Mount Termination Style Solder Lug Operating Temperature -40°C ~ 125°C	Resistance Tolerance	-
Termination Style Solder Lug Operating Temperature -40°C ~ 125°C	Voltage - Supply	5V
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Mounting Type	Panel Mount
	Termination Style	Solder Lug
Poport arrang	Operating Temperature	-40°C ~ 125°C
Report errors?		Report errors?

AMS22S5A1BLAFL315 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.

AMS22S5A1BLAFL315 Payment Methods



















AMS22S5A1BLAFL315 Shipping Methods













If you have any question about AMS22S5A1BLAFL315, please do not hesitate to contact us!

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