

**AMS22U5A1BHARL301 Information**


For Reference Only

**Part Number** [AMS22U5A1BHARL301](#)  
**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](mailto: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.


**AMS22U5A1BHARL301 Specifications**

Manufacturer Part Number	<a href="#">AMS22U5A1BHARL301</a>
Manufacturer	Bourns Inc.
Category	Sensors, Transducers <a href="#">Position Sensors - Angle, Linear Position Measuring</a>
Package	-
Series	AMS22U
For Measuring	Rotary Position
Technology	Hall Effect
Rotation Angle - Electrical, Mechanical	10°, Continuous
Linear Range	-
Output	Analog Voltage
Output Signal	Clockwise Increase
Actuator Type	Round Shaft
Linearity	±0.5%
Resistance	-
Resistance Tolerance	-
Voltage - Supply	5V
Mounting Type	Panel Mount
Termination Style	Solder Lug
Operating Temperature	-40°C ~ 125°C

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## AMS22U5A1BHARL301 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.

## AMS22U5A1BHARL301 Payment Methods



## AMS22U5A1BHARL301 Shipping Methods



If you have any question about AMS22U5A1BHARL301, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)