

**L01Z100S05 Information**


For Reference Only

**Part Number** [L01Z100S05](#)  
**Manufacturer** Tamura  
**Category** Sensors, Transducers  
[Current Transducers](#)  
**Description** SENSOR CURRENT HALL 100A AC/DC  
**Package** Module  
 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.


**L01Z100S05 Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | <a href="#">L01Z100S05</a>                                  |
| Manufacturer                   | Tamura  |
| Category                       | Sensors, Transducers<br><a href="#">Current Transducers</a> |
| Package                        | Module  |
| Series                         | -   |
| For Measuring                  | AC/DC   |
| Sensor Type                    | Hall Effect, Open Loop                                      |
| Current - Sensing              | 100A  |
| Number of Channels             | 1   |
| Output                         | Ratiometric, Voltage  |
| Sensitivity                    | -   |
| Frequency                      | DC ~ 100kHz   |
| Linearity                      | ±1%   |
| Accuracy                       | -   |
| Voltage - Supply               | 5V  |
| Response Time                  | 10μs  |
| Current - Supply (Max)         | 15mA  |
| Operating Temperature          | -10°C ~ 80°C  |
| Polarization                   | Bidirectional   |
| Mounting Type                  | Through Hole  |
| Package / Case                 | Module  |
| <a href="#">Report errors?</a> |   |

## L01Z100S05 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.

## L01Z100S05 Payment Methods



## L01Z100S05 Shipping Methods



If you have any question about L01Z100S05, please do not hesitate to contact us!

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