

**E2A-M12LS04-M1-B2 Information**


For Reference Only

**Part Number** [E2A-M12LS04-M1-B2](#)  
**Manufacturer** Omron Automation and Safety  
**Category** Sensors, Transducers  
[Proximity Sensors](#)  
**Description** SENS PROX M12 4MM PNP-NC SHIELD  
**Package** Cylinder, Threaded - M12  
 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.


**E2A-M12LS04-M1-B2 Specifications**

|                          |                                   |
|--------------------------|-----------------------------------|
| Manufacturer Part Number | <a href="#">E2A-M12LS04-M1-B2</a> |
| Manufacturer             | Omron Automation and Safety       |
| Category                 | Sensors, Transducers              |
|                          | <a href="#">Proximity Sensors</a> |
| Package                  | Cylinder, Threaded - M12          |
| Series                   | E2A                               |
| Sensor Type              | Inductive                         |
| Sensing Distance         | 0.157" (4mm)                      |
| Output Type              | PNP-NC, 3-Wire                    |
| Response Frequency       | 1kHz                              |
| Shielding                | Shielded                          |
| Material - Body          | Nickel-Plated Brass               |
| Voltage - Supply         | 10 V ~ 32 V                       |
| Termination Style        | Connector                         |
| Operating Temperature    | -40°C ~ 70°C                      |
| Ingress Protection       | IP67, IP69K                       |
| Indicator                | LED                               |
| Package / Case           | Cylinder, Threaded - M12          |

[Report errors?](#)

## E2A-M12LS04-M1-B2 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.

## E2A-M12LS04-M1-B2 Payment Methods



## E2A-M12LS04-M1-B2 Shipping Methods



If you have any question about E2A-M12LS04-M1-B2, please do not hesitate to contact us!

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