

**E3Z-FRN21 Information**


For Reference Only

**Part Number** [E3Z-FRN21](#)  
**Manufacturer** Omron Automation and Safety  
**Category** Sensors, Transducers  
[Optical Sensors - Photoelectric, Industrial](#)  
**Description** SENSOR RETRO RED NPN M12  
**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.


**E3Z-FRN21 Specifications**

Manufacturer Part Number	<a href="#">E3Z-FRN21</a>
Manufacturer	Omron Automation and Safety
Category	Sensors, Transducers <a href="#">Optical Sensors - Photoelectric, Industrial</a>
Package	-
Series	E3Z
Sensing Method	Retroreflective
Sensing Distance	157.480" (4m)
Voltage - Supply	10 V ~ 30 V
Response Time	500µs
Output Configuration	NPN - Open Collector
Connection Method	Connector, M12
Ingress Protection	IP69K
Cable Length	-
Light Source	Red LED
Adjustment Type	Single-Turn
Operating Temperature	-25°C ~ 55°C

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## E3Z-FRN21 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.

## E3Z-FRN21 Payment Methods



## E3Z-FRN21 Shipping Methods



If you have any question about E3Z-FRN21, please do not hesitate to contact us!

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