

**E3Z-LS81 Information**


For Reference Only

**Part Number** [E3Z-LS81](#)  
**Manufacturer** Omron Automation and Safety  
**Category** Sensors, Transducers  
[Optical Sensors - Photoelectric, Industrial](#)  
**Description** SENS OPTO REFL 20MM-200MM PREWIR  
**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-LS81 Specifications**

Manufacturer Part Number	<a href="#">E3Z-LS81</a>
Manufacturer	Omron Automation and Safety
Category	Sensors, Transducers <a href="#">Optical Sensors - Photoelectric, Industrial</a>
Package	-
Series	E3Z
Sensing Method	Reflective, Diffuse
Sensing Distance	0.787" ~ 7.874" (20mm ~ 200mm) ADJ
Voltage - Supply	12 V ~ 24 V
Response Time	1ms
Output Configuration	PNP - Dark-ON/Light-ON - Selectable
Connection Method	Cable
Ingress Protection	IEC IP67
Cable Length	-
Light Source	Red (680nm)
Adjustment Type	Five-Turn Endless Adjuster
Operating Temperature	-25°C ~ 55°C

[Report errors?](#)

## E3Z-LS81 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-LS81 Payment Methods



## E3Z-LS81 Shipping Methods



If you have any question about E3Z-LS81, please do not hesitate to contact us!

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

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