

E3S-R81 Information


For Reference Only

Part Number [E3S-R81](#)
Manufacturer Omron Automation and Safety
Category Sensors, Transducers
[Optical Sensors - Photoelectric, Industrial](#)
Description SENS OPTO REFL 100MM-1M PREWIRED
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


E3S-R81 Specifications

Manufacturer Part Number	E3S-R81
Manufacturer	Omron Automation and Safety
Category	Sensors, Transducers Optical Sensors - Photoelectric, Industrial
Package	-
Series	E3S-R
Sensing Method	Retroreflective, Polarized
Sensing Distance	3.937" ~ 39.370" (100mm ~ 1m) ADJ
Voltage - Supply	10 V ~ 30 V
Response Time	1ms
Output Configuration	PNP - Dark-ON/Light-ON - Selectable
Connection Method	Cable
Ingress Protection	IEC IP67
Cable Length	-
Light Source	Red (700nm)
Adjustment Type	Two-Turn Endless Adjuster
Operating Temperature	-25°C ~ 55°C

[Report errors?](#)

E3S-R81 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.

E3S-R81 Payment Methods



E3S-R81 Shipping Methods



If you have any question about E3S-R81, please do not hesitate to contact us!

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