

E3S-BR81 Information


For Reference Only

Part Number [E3S-BR81](#)
Manufacturer Omron Automation and Safety
Category Sensors, Transducers
[Optical Sensors - Photoelectric, Industrial](#)
Description SENSOR OPTO REFL 1M SCREW VERT
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-BR81 Specifications

Manufacturer Part Number	E3S-BR81
Manufacturer	Omron Automation and Safety
Category	Sensors, Transducers Optical Sensors - Photoelectric, Industrial
Package	-
Series	E3S-B
Sensing Method	Retroreflective, Polarized
Sensing Distance	39.370" (1m)
Voltage - Supply	10 V ~ 30 V
Response Time	500µs
Output Configuration	PNP - Dark-ON/Light-ON - Selectable
Connection Method	Cable
Ingress Protection	NEMA 4X, 6; IEC 144 IP67
Cable Length	-
Light Source	Red (700nm)
Adjustment Type	Adjustable, 3/4-Turn Potentiometer
Operating Temperature	-25°C ~ 55°C

[Report errors?](#)

E3S-BR81 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-BR81 Payment Methods



E3S-BR81 Shipping Methods



If you have any question about E3S-BR81, please do not hesitate to contact us!

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