

E3FR-LS86H Information


For Reference Only

Part Number [E3FR-LS86H](#)
Manufacturer Omron Automation and Safety
Category Sensors, Transducers
[Optical Sensors - Photoelectric, Industrial](#)
Description SENSOR PHOTO RT ANGLE DIFF PNP
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.


E3FR-LS86H Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | E3FR-LS86H |
| Manufacturer | Omron Automation and Safety |
| Category | Sensors, Transducers Optical Sensors - Photoelectric, Industrial |
| Package | - |
| Series | E3FR |
| Sensing Method | Reflective, Diffuse |
| Sensing Distance | 3.937" (100mm) |
| Voltage - Supply | 10 V ~ 30 V |
| Response Time | 1ms |
| Output Configuration | PNP - Dark-ON/Light-ON - Selectable |
| Connection Method | Connector |
| Ingress Protection | IEC IP67, IP69K |
| Cable Length | - |
| Light Source | Infrared (650nm) |
| Adjustment Type | Fixed |
| Operating Temperature | -25°C ~ 55°C |

[Report errors?](#)

E3FR-LS86H 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.

E3FR-LS86H Payment Methods



E3FR-LS86H Shipping Methods



If you have any question about E3FR-LS86H, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com