

INDUSTRIAL COMPONENT DATA

E32-L25L 2M E32 1448D E32L25L2M OMRON Direct reflection limited 7.2 mm

Brand: OMRON | Manufacturer Part Number: E32-L25L 2M



Manufacturer	OMRON
MPN / Reference	E32-L25L 2M
Catalog number	E32L25L2M
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
Document ID	EO-7565EEB25E
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Product Overview

Direct reflection limited 7.2 mm

Fiber optic sensor head, limited reflective, square, top-view, R10 fiber, 2 m cable

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Photoelectric sensors > E32

Additional Product Information

Sensing method Limited reflective Shape Square Product Width (unpacked) 18 mm Product Depth (unpacked) 4 mm Product Height (unpacked) 16 mm Application Object detection Temperature range -40-70 °C Sensing distance 7 mm Cable length 2 m Bending radius 10 mm Free cut Material core Plastic Degree of protection (IP) IP50 Sensing surface orientation Top-view Material sheath Polyethylene

ETIM for 357349 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

AC/DC

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

Other

Degree of protection (IP) (EF005474)

IP50

Setting procedure (EF003994)

Manual adjustment

Indication (EF000350)

Other

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Cable

Housing material (EF001596)

Plastic

Type of light (EF004029)

Laser diode, red light

Type of switching output (EF003962)

Other

Operation agent-safety class (EF003982)

Safety class 0

Analogue output -10 V ... +10 V (EF006809)

No

Analogue output 0 V ... 10 V (EF006807)

No

Analogue output 0 mA ... 20 mA (EF006808)

No

With blanking function (EF003968)

No

Analogue output 4 mA ... 20 mA (EF006810)

No

With time function (EF003582)

No

Nominal operating distance (EF004059)

9 mm

Number of semiconductor outputs with signalling function (EF003945)

0

Height amplifier (EF007284)

4 mm

Length amplifier (EF007335)

18 mm

Number of contact energized outputs with signalling function (EF003946)

0

Width amplifier (EF007095)

10 mm

Ambient temperature (EF002...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-L25L 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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