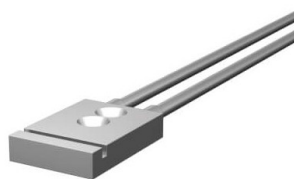


## INDUSTRIAL COMPONENT DATA

# E32-A08H2 3M E32 1106M 277589 OMRON Diffuse Reflex Dist Limited Obj Transparent Flat 300° R25

Brand: OMRON | Manufacturer Part Number: E32-A08H2 3M



|                 |                                                |
|-----------------|------------------------------------------------|
| Manufacturer    | OMRON                                          |
| MPN / Reference | E32-A08H2 3M                                   |
| Catalog number  | E32A08H23M                                     |
| Category        | Optical fibre sensor / optical fibre amplifier |
| Minimum order   | 1 Pcs                                          |
| Document ID     | EO-B08F46955E                                  |
| Generated       | 2026-07-29                                     |

## Product Overview

Reflex diffuse Dist limited Obj-transparent Plane 300th R25

Diffuse Reflex Dist Limited Obj Transparent Plane 300o R25

Fiber optic sensor head, limited reflective, transparent object detection, square, flat-view, R25 heat resistant fiber, up to 300°C, 3 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

Specifications

Sensing method Limited reflective

Shape Square

Application Transparent object detection

Features Heat-resistant

Temperature range -40-300 °C

Sensing distance 20 mm

Cable length 3 m

Bending radius 25 mm

Free cut

Material core Glass

Degree of protection (IP) IP30

Sensing surface orientation Flat-view

Material sheath SUS

ETIM for 277589 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

Other

Laser protection class (EF004027)

Other

Degree of protection (IP) (EF005474)

IP30

Ambient temperature (EF002386)

-40 °C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E32-A08H2 3M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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