

**INDUSTRIAL COMPONENT DATA**

# E3Z-D82-M3J 0,3M E3Z 7300A E3ZD82M3J03MOMS OMRON Ecological cc 3h Reflex 1m PNP.0.3 M cable M8

Brand: OMRON | Manufacturer Part Number: E3Z-D82-M3J 0,3M



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | OMRON                                   |
| MPN / Reference | E3Z-D82-M3J 0,3M                        |
| Catalog number  | E3ZD82M3J03MOMS                         |
| Category        | Diffuse reflective photoelectric sensor |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-AF0FB95641                           |
| Generated       | 2026-07-27                              |

## Product Overview

Ecological cc 3h Reflex 1m PNP.0.3 M cable M8

Photoelectric sensor, rectangular housing, infrared LED, diffuse, 1 m, PNP, Light-ON/Dark-ON, M8 pigtail connector 4-pin, 0.3 m

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      OMRON &gt; Photoelectric sensors &gt; E3Z

## Additional Product Information

ETIM for 338395 Sensors (EC001821)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

None

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)  
IP67  
Setting procedure (EF003994)  
Manual adjustment  
Material of optical surface (EF004134)  
Plastic  
Sensing mode (EF007503)  
Light-/dark switching  
Type of interface for safety communication (EF003956)  
Other  
Type of switch function (EF003963)  
Programmable/configurable  
Type of electric connection (EF003961)  
Cable with connector  
Housing material (EF001596)  
Plastic  
Type of light (EF004029)  
Infrared light  
Material of cable sheath (EF004136)  
Polyvinyl chloride (PVC)  
Type of switching output (EF003962)  
PNP  
Operation agent-safety class (EF003982)  
Safety class 3  
Explosion safety category for gas (EF003997)  
None  
With communication interface RS-485 (EF007314)  
No  
Analogue output -10 V ... +10 V (EF006809)  
No  
With communication interface SSD (EF007315)  
No  
With communication interface SSI (EF007316)  
No  
Analogue output 0 V ... 10 V (EF006807)  
No  
Analogue output 0 mA ... 20 mA (EF006808)  
No  
With communication interface RS-232 (EF007312)  
No  
With communication interface DeviceNet (EF007308)  
No  
With monitoring function downstream switching devices (EF004052)  
No  
With reflector (EF007448)  
No  
With communication interface PROFIBUS (EF007311)

No

Suitable for safety functions (EF001597)

No

With communi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-D82-M3J 0,3M 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

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