

INDUSTRIAL COMPONENT DATA

E3Z-D82 0,5M E3Z 7024M E3ZD8205MOMS OMRON

Photoelectric sensor, rectangular housing, stainless steel, diffus..

Brand: OMRON | Manufacturer Part Number: E3Z-D82 0,5M



Manufacturer	OMRON
MPN / Reference	E3Z-D82 0,5M
Catalog number	E3ZD8205MOMS
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Photoelectric sensor, rectangular housing, stainless steel, diffuse infrared LED, 1 m, PNP, on/off, 0.5 m cable
Photoelectric sensor, rectangular housing, infrared LED, diffuse, 1 m, PNP, Light-ON/Dark-ON, 0.5 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 > E3Z

Additional Product Information

ETIM for 241524 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 (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
Housing material (EF001596)
Plastic
Type of light (EF004029)
Infrared light
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 communication interface analogue (EF007305)

No

With communication interface INTERBUS (EF007310)

No

With communication interface....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-D82 0,5M with the required quantity to info@electricaonline.com or use 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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