

INDUSTRIAL COMPONENT DATA

E3S-DBN12 2M E3S 7097M E3SDBN122MOMS OMRON Plastic Obj transp Mirror(not incl) SmartTeach 0.7 m NPN Cable 2m..

Brand: OMRON | Manufacturer Part Number: E3S-DBN12 2M



Manufacturer	OMRON
MPN / Reference	E3S-DBN12 2M
Catalog number	E3SDBN122MOMS
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-E321683D82
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Product Overview

Plastic Obj transp Mirror(not incl) SmartTeach 0.7 m NPN Cable 2m PRO+
Photoelectric sensor, rectangular shape, red LED, transparent object detection, narrow beam, SmartTeach, 0.7 m NPN, antivalent output, prewired 2 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 > Photoelectric sensors > E3S-D

Additional Product Information

ETIM for 668067 Sensors (EC002717)

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)
Teach-In
Material of optical surface (EF004134)
Plastic
Sensing mode (EF007503)
Light/dark switching
Type of switch function (EF003963)
Anticoincidence
Type of electric connection (EF003961)
Cable
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free red light
Type of switching output (EF003962)
NPN
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 RS-422 (EF007313)

No

With communication interface CANOpen (EF007307)

No

With communication interface Ethernet (EF007309)

No

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3S-DBN12 2M 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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