

INDUSTRIAL COMPONENT DATA

E3ZM-B61 5M E3ZM7221F E3ZMB615MOMS OMRON Metalica Obj. transparent cc 3h Mirror 0.5 m NPN Cable 5m

Brand: OMRON | Manufacturer Part Number: E3ZM-B61 5M



Manufacturer	OMRON
MPN / Reference	E3ZM-B61 5M
Catalog number	E3ZMB615MOMS
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-697FFF9908
Generated	2026-07-29

Product Overview

Metalica Obj. transparent cc 3h Mirror 0.5 m NPN Cable 5m

Photoelectric sensor, rectangular housing, stainless steel, red LED, retro-reflective, transparent object, 500 mm, with teach-button, NPN, Light-ON/Dark-ON, 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

ShapeCuboidSensing methodRetro-reflectiveSensing distance500 mmSensing distance (min.)100 mmSetting methodTeach-InConnection methodCableCable length5 mOutput typeNPNOperation modeDark-ON, Light-ONResponse time1 msMaterial housingStainless steelThread sizeOtherProduct Width (unpacked)10.8 mmProduct Height (unpacked)31 mmProduct Depth (unpacked)21 mmType of lightPolarized red lightPower supply voltage10-30 VFeaturesM.S.R., Transparent detection (PET bottle and tray)Degree of protection (IP)IP67/IP69K
ETIM for 332041 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 interface for safety communication (EF003956)
Other
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Housing material (EF001596)
Metal
Type of switching output (EF003962)
NPN
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZM-B61 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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