

INDUSTRIAL COMPONENT DATA

E3ZM-V66 E3ZM7230E E3ZMV66OMS OMRON Marks metal cc 4h Slr 12mm NPN Teach. M8

Brand: OMRON | Manufacturer Part Number: E3ZM-V66



Manufacturer	OMRON
MPN / Reference	E3ZM-V66
Catalog number	E3ZMV66OMS
Category	Contrast sensor
Minimum order	1 Pcs
Document ID	EO-00F2BD777A
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Product Overview

Marks metal cc 4h Slr 12mm NPN Teach. M8

Registration mark sensor, rectangular housing, stainless steel, white LED, diffuse, 12 ± 2 mm, with teach-button, NPN, Light-ON/Dark-ON, M8 4-pin conn

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
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Additional Product Information

ETIM for 332048 Sensors (EC001820)

Feature Name

Feature Value

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

Other

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP67

Setting procedure (EF003994)
Teach-In
Material of optical surface (EF004134)
Plastic
Type of switch function (EF003963)
Normally open contact (NO)
Type of electric connection (EF003961)
Connector M8
Material fibre optics core (EF004137)
Plastic
Housing material (EF001596)
Stainless steel
Type of light (EF004029)
White light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
NPN
Operation agent-safety class (EF003982)
Safety class 3
Analogue output -10 V ... +10 V (EF006809)
No
With fibre optics connection (EF004050)
No
Analogue output 0 V ... 10 V (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With exchange lens (EF004053)
No
With blanking function (EF003968)
No
Analogue output 4 mA ... 20 mA (EF006810)
No
With time function (EF003582)
No
Nominal operating distance (EF004059)
12 mm
AWG-number (EF007010)
24
No-load current (EF004028)
20 mA
Number of semiconductor outputs with signalling function (EF003945)
1
Width sensor (EF007094)
10.8 mm
Height of sensor (EF007283)

32.2 mm

Max. output current (EF001315)

100 mA

Length of sensor (EF007334)

21 mm

Switching frequency (EF003587)

20 Hz

Number of contact energized outputs with signalling function (EF003946)

0

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3ZM-V66 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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