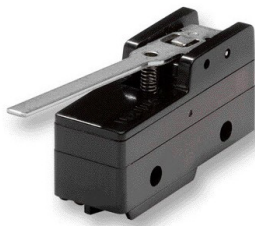


INDUSTRIAL COMPONENT DATA

E3Z-L81-M1TJ-IL2-1 0,3M E3Z 8033D E3ZL81M1TJIL2103MOMS OMRON Ecological cc 3h Slr 90mm PNP Spot reduc. Cable..

Brand: OMRON | Manufacturer Part Number: E3Z-L81-M1TJ-IL2-1 0,3M



Manufacturer	OMRON
MPN / Reference	E3Z-L81-M1TJ-IL2-1 0,3M
Catalog number	E3ZL81M1TJIL2103MOMS
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-4BD7B36B70
Generated	2026-08-05

Product Overview

Ecological cc 3h Slr 90mm PNP Spot reduc. Cable, M12 0.3 m IO LINK COM2
Eco-friendly cc 3h DSLR 90mm PNP Spot reduc. Cable M12 0.3m IO LINK COM2

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

FeaturesLimit switch with basic plastic housing
The Z series of basic switches in plastic housing provide the same electrical and mechanical switching capability and lifetime as standard limit switches. But with the basic plastic housing the basic switches are an ideal solution with best value for money for uncritical environments or when separately encased in subassemblies.
Cost efficient basic plastic housing for subassemblies
Same electrical and mechanical switching ratings as standard limit switches
Ordering information
Actuator type1
Order code2
Solder terminal
Screw terminal
Pin plunger

Z-15G
Z-15G-B
Short spring plunger
Z-15GD
Z-15GD-B
Leaf spring
Z-15GL
Z-15GL-B
Reverse hinge lever
Z-15GM
Z-15GM-B
Reverse hinge roller lever
Z-15GM2
Z-15GM2-B
Plunger with M12 mounting
Z-15GQ
Z-15GQ-B
Hinge lever
Z-15GW
Z-15GW-B
Hinge roller lever
Z-15GW2
Z-15GW2-B
Specifications
Rated voltage
Non-inductive load
Inductive load
Resistive load
Lamp load
Inductive load
Motor load
NC
NO
NC
NO
NC
NO
NC
NO
125 VAC
15 A
3 A
1.5 A
15 A
5 A
2.5 A
250 VAC

15 A
2.5 A
1.25 A
15 A
3 A
1.5 A
8 VDC
15 A
3 A
1.5 A
15 A
5 A
2.5 A
14 VDC
15 A
3 A
1.5 A
10 A
5 A
2.5 A
30 VDC
6 A
3 A
1.5 A
5 A
5 A
2.5 A
125 VDC
0.5 A3
0.5 A
0.5 A
0.05 A
0.05 A
0.05 A
Durability
Mechanical
10,000,000 operations min.
Electrical
500,000 operations min.
Operating speed
Plunger
0.01 mm to 1 m/s
Operating frequency
Mechanical
240 operations/min
Electrical
20 operations/min

Ambient temperature
Operating
-25 to 80°C (with no icin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3Z-L81-M1TJ-IL2-1 0,3M 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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