

INDUSTRIAL COMPONENT DATA

Z-15HQ-B Z15H4003E Z15HQB OMRON Plunger panel PO medium Screw High sensib

Brand: OMRON | Manufacturer Part Number: Z-15HQ-B



Manufacturer	OMRON
MPN / Reference	Z-15HQ-B
Catalog number	Z15HQB
Category	End switch
Minimum order	1 Pcs
Document ID	EO-9256A06CFF
Generated	2026-08-02

Product Overview

Plunger panel PO medium Screw High sensib

Embolo panel PO medium Screw High sensib

Basic switch, general purpose, Panel mount plunger (8.35 dia., Stainless steel plunger, medium OP), Snap action, Self-reset type, Single-Pole, Double-

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Industrial Limit switches / Pushbuttons > Z15

Additional Product Information

Cost efficient basic plastic housing for subassemblies

Same electrical and mechanical switching ratings as standard limit switches

Specifications & ordering info

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 icing)

Degree of protection

IP00

Accessories

Terminal covers (protection of electrical contacts against accidental contact of e. g. fingers)

Type

Material

Order code

for soldering terminal models

for screw terminal models

Cover with 5 thinner parts (plastic type) or holes (metal type) as cable exit positions. Protective cover is fixed to basic switch...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / Z-15HQ-B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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