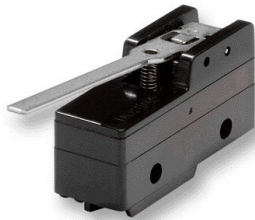


**INDUSTRIAL COMPONENT DATA**

# Z-15GM2255 Z15G8036R Z15GM2255 OMRON Lever rold.large inverted Weld Watertight 0.5 mm

Brand: OMRON | Manufacturer Part Number: Z-15GM2255



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | Z-15GM2255    |
| Catalog number  | Z15GM2255     |
| Category        | End switch    |
| Minimum order   | 20 Pcs        |
| Document ID     | EO-305FBC42DC |
| Generated       | 2026-08-04    |

## Product Overview

Lever rold.large inverted Weld Watertight 0.5 mm  
Rold lever, large inverted Soldering mantly 0.5mm

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      OMRON &gt; Industrial Limit switches / Pushbuttons &gt; 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-15GM2255 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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