

INDUSTRIAL COMPONENT DATA

WL-1A200 WL 9101B WL1A200 OMRON Actuator lever roller plunger 50mm WL

Brand: OMRON | Manufacturer Part Number: WL-1A200



Manufacturer	OMRON
MPN / Reference	WL-1A200
Catalog number	WL1A200
Category	Accessories/spare parts for position switches
Minimum order	1 Pcs
Document ID	EO-598D9C5B54
Generated	2026-08-01

Product Overview

Actuator lever roller plunger 50mm WL

Actuator roller lever 50mm WL

Operating Lever for 50mm Dia Roler lever Limit Switch

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 > WL**

Additional Product Information

Improved durability and performance

Reduced part numbers

Easy wiring

Direct and pre-wiring

Ground terminal models are approved by EN and IEC and bear the CE marking

UL,CSA

Specifications & ordering info

Ordering Information

Actuator type

Contact Form and features

Connection method

CE Mark

Order code

Roller lever R38

DPDB1

Screw terminal (Pg13,5 conduit with ground terminal)2

Yes

WLCA2-2NG-N

Adjustable roller lever: R25 to 89 mm, pretravel $15^{\circ} \pm 5^{\circ}$

DPDB, Heat-resistant: 5 to 120°C

WLCA12-THG-N

Adjustable roller lever: R25 to 89 mm, pretravel $15^{\circ} \pm 5^{\circ}$

DPDB, LED

WLCA12-GLD-N

Roller lever R50, pretravel $15^{\circ} \pm 5^{\circ}$

DPDB

WLCA2-7G-N

Roller lever R63, pre-travel $15^{\circ} \pm 5^{\circ}$

DPDB

WLCA2-8G-N

Adjustable rod lever: 25 to 140 mm, pretravel $15^{\circ} \pm 5^{\circ}$

DPDB, Heat-resistant: 5 to 120°C

WLCL-THG-N

Adjustable rod lever: 25 to 140 mm, pretravel $15^{\circ} \pm 5^{\circ}$

DPDB, LED,

Pre-wired Connector M12 (Smart Click), with ground terminal

WLCL-2NLD-DGJ-N

Roller lever R38, High sensitive pre-travel $10^{\circ} + 2/-1^{\circ}$

DPDB, LED

WLG2-LDFS-DGJS-N

Specifications

Characteristics

Degree of protection

IP67

Durability3

Mechanical

15,000,000 operations min.4

Electrical

750,000 operations min.5

Operating speed

1 mm/s to 1 m/s (in case of WLCA2-N)

Operating frequency

Mechanical

120 operations/minute min.

Electrical

30 operations/minute min.

Rated frequency

50/60 Hz

Insulation resistance

100 M Ω min. (at 500 VDC)

Contact resistance

25 m Ω max. (initial value for the built-in switch when tested alone)

Dielectric strength

Between terminals of the same p...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / WL-1A200 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.