

INDUSTRIAL COMPONENT DATA

WL-3A100 WL 9104G WL3A100WLCAL42LEVER OMRON The end of the race robust

Brand: OMRON | Manufacturer Part Number: WL-3A100



Manufacturer	OMRON
MPN / Reference	WL-3A100
Catalog number	WL3A100WLCAL42LEVER
Category	Accessories/spare parts for position switches
Minimum order	1 Pcs
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Product Overview

The end of the race robust

Replacement actuator for WL series limit switch: adjustable rod lever

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

Safety Limit Switch

D4B-#N

- Snap-action or slow-action contact for accurate switching with safe operation via a direct opening mechanism with metal deposition between mating contacts.
- Two sets of contacts: one (NC) for safety category circuit and the other (NO) for control circuit.
- Contacts opened by direct opening mechanism (NC contacts only), thus preventing faulty operation due to factors such as metal deposition.
- Wide standard operating temperature range:
-40°C to 80°C (standard type).
- Safety of lever settings ensured using a mechanism that engages a gear between the operating position indicator plate and the lever.
- Equipped with a mechanism that indicates the applicable operating zone, as well as push-button switching to control left and right motion.
- Conforms to EN (TÜV) standards corresponding to the CE marking.

- 3-conduit switches are available.
- Metric conduit types available.

Model Number Structure

Model Number Legend

D4B-####N

12 3

1. Conduit

1: PG13.5 (1-conduit)

2: G1/2 (PF1/2) (1-conduit)

3: 1/2-14NPT (1-conduit)

4: M20

5: PG13.5 (3-conduit)

6: G1/2 (PF1/2) (3-conduit)

7: 1/2-14NPT (3-conduit)

8: M20 (3-conduit)

2. Built-in Switch

1: 1NC/1NO (snap-action)

3: 1NC/1NO (slow-action) gold-plated contacts

5: 1NC/1NO (slow-action) (see note) A:2NC (slow-action)

B:2NC (slow-action) gold-plated contacts

Note: Excluding D4B-##81N and D4B-##87N models.

3. Actuator

00: Switch box (without head)

11: Roller lever (standard)

16: Adjustable roller leve...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / WL-3A100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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