

**INDUSTRIAL COMPONENT DATA**

# D5B-5013 D5B 5013G D5B5013 OMRON End of career high sensitivity

Brand: OMRON | Manufacturer Part Number: D5B-5013



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | D5B-5013      |
| Catalog number  | D5B5013       |
| Category        | End switch    |
| Minimum order   | 1 Pcs         |
| Document ID     | EO-A4D4A12EAB |
| Generated       | 2026-07-29    |

## Product Overview

End of career high sensitivity  
Tactile Limit switch, M5 body, hemispheric actuator, 3 m prewired

**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; Other

## Additional Product Information

Material housingMetalDegree of protection (IP)IP67Actuator typePlungerActuator detailHemisphericConnection methodCableCable length3 mCable entry directionBottomNumber of contacts, normally-open0Number of contacts, normally-closed1Number of contacts, change-over0Make before breakSwitch actionSlow actionLoad typeMicro loadWith status indication

ETIM for 133725 Sensors (EC000030)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Other

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Degree of protection (IP) (EF005474)

IP67

Alignment of the control element (EF008793)

Other

Type of control element (EF006976)

Plunger

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

With cable preassembled

Type of interface (EF006977)

None

Switching function (EF000189)

Slow-action switch

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

Switching function latching (EF007447)

No

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

No

Forced opening (EF006694)

No

Output electronic (EF006987)

No

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

0

Number of safety auxiliary contacts (EF006940)

0

Rated operation current  $I_e$  at DC-13, 24 V (EF007087)

0.03 A

Number of contacts as normally closed contact (EF008255)

1

Diameter sensor (EF007111)

5 mm....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D5B-5013 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

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