

INDUSTRIAL COMPONENT DATA

D5B-5015 D5B 5015C D5B5015 OMRON End of career high sensitivity

Brand: OMRON | Manufacturer Part Number: D5B-5015



Manufacturer	OMRON
MPN / Reference	D5B-5015
Catalog number	D5B5015
Category	End switch
Minimum order	1 Pcs
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Product Overview

End of career high sensitivity
High-sensitivity race finish
Tactile Limit switch, M5 body, hemispheric actuator, 5 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 > Industrial Limit switches / Pushbuttons > Other

Additional Product Information

High-sensitivity mechanical touch switch
Detects objects in multiple directions and operates with slight force
Movement differential of 0.01mm assures high accuracy of detection
Gold-plated contacts capable of switching micro current/voltage load
Highly resistant to dust, fine particles, water or oil splashes (IP67)
ETIM for 144864 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
Length of sensor (EF007334)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D5B-5015 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

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