

**INDUSTRIAL COMPONENT DATA**

# D4MC-5040 D4MC5039C D4MC5040 OMRON Sealed Plunger roller plunger cross-panel Mounting

Brand: OMRON | Manufacturer Part Number: D4MC-5040



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | D4MC-5040     |
| Catalog number  | D4MC5040      |
| Category        | End switch    |
| Minimum order   | 10 Pcs        |
| Document ID     | EO-F7DDA08E73 |
| Generated       | 2026-07-29    |

## Product Overview

Sealed Plunger roller plunger cross-panel Mounting  
Enclosed switch, panel mount cross roller plunger, SPDT, 10 A

**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 > D4MC**

## Additional Product Information

FeaturesLimit switches with mounting shape and pitch variations  
Extending the standard and compact limit switches the D4E, D4MC, WL, ZE and ZV families provide mounting alternatives.  
The WL standard size provides a popular mounting shape and pitch in many countries  
The D4E and D4MC compact size provide alternative housing sizes and mounting pitches  
The ZE compact size provides diagonal mounting holes  
The ZV compact sizes provides base mounting holes  
ETIM for 133785 Sensors (EC000030)  
Feature Name  
Feature Value  
Explosion safety category for dust (EF003998)  
None  
Construction type housing (EF004008)  
Cuboid  
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)  
Cable entry metrical  
Type of interface (EF006977)  
None  
Switching function (EF000189)  
Other  
Housing material (EF001596)  
Metal  
Explosion safety category for gas (EF003997)  
None  
With status indication (EF001602)  
No  
Suitable for safety functions (EF001597)  
No  
Forced opening (EF006694)  
Yes  
Output electronic (EF006987)  
No  
Number of contacts as change-over contact (EF008257)  
1  
Number of contacts as normally open contact (EF008256)  
0  
Rated operation current I<sub>e</sub> at AC-15, 230 V (EF001385)  
10 A  
Rated operation current I<sub>e</sub> at DC-13, 125 V (EF007085)  
0.5 A  
Number of safety auxiliary c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4MC-5040 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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