

**INDUSTRIAL COMPONENT DATA**

# D4F-420-5D D4F 0044F D4F4205D OMRON Metal IP67 4NC Lever Roller plunger 5m vert.

Brand: OMRON | Manufacturer Part Number: D4F-420-5D



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | D4F-420-5D    |
| Catalog number  | D4F4205D      |
| Category        | End switch    |
| Minimum order   | 1 Pcs         |
| Document ID     | EO-BC2D203D74 |
| Generated       | 2026-08-03    |

## Product Overview

Metal IP67 4NC Lever Roller plunger 5m vert.

Small Safety Limit Switch, 4NC slow-action, roller lever, 5 m cable, vertical cable exit

**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; Safety &gt; Others

## Additional Product Information

Material housingMetalActuator typeRoller leverActuator detailMetal lever, Resin rollerConnection methodCableCable length5 mCable entry directionBottomNumber of contacts, normally-open0Number of contacts, normally-closed4Make before breakSwitch actionSlow action

ETIM for 155476 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)

Roller cam straight

Type of control element (EF006976)

Roller lever

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)

Yes

Forced opening (EF006694)

Yes

Output electronic (EF006987)

No

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

0

Rated operation current I<sub>e</sub> at AC-15, 230 V (EF001385)

0.75 A

Rated operation current I<sub>e</sub> at DC-13, 125 V (EF007085)

0.55 A

Number of safety auxiliary contacts (EF006940)

0

Rated operation current I<sub>e</sub> at DC-13, 230 V (EF001386)

0.27 A

Number of contacts as normall...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4F-420-5D 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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