

## INDUSTRIAL COMPONENT DATA

# D4F-120-5R D4F 0033M D4F1205R OMRON Metal IP67 1NC/1NO Plunger Lever Roller plunger 5m horiz.

Brand: OMRON | Manufacturer Part Number: D4F-120-5R



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | D4F-120-5R    |
| Catalog number  | D4F1205R      |
| Category        | End switch    |
| Minimum order   | 1 Pcs         |
| Document ID     | EO-C30A402F25 |
| Generated       | 2026-08-04    |

## Product Overview

Metal IP67 1NC/1NO Plunger Lever Roller plunger 5m horiz.

Metallic IP67 1NC/1NA Roller Lever plunger 5m horiz.

Small Safety Limit Switch, 1NC/1NO slow-action, roller lever, 5 m cable, horizontal 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 > Safety > Others |
|--------------|-------------------------|

## Additional Product Information

Slim-size housing

Direct opening mechanism

Roller or plunger actuators

Pre-wired versions

ETIM for 134016 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)  
1  
Rated operation current  $I_e$  at AC-15, 230 V (EF001385)  
0.75 A  
Rated operation current  $I_e$  at DC-13, 125 V (EF007085)  
0.55 A  
Number of safety auxiliary contacts (EF006940)  
0  
Rated operation current  $I_e$  at DC-13, 230 V (EF001386)  
0.27 A  
Number of contacts as normally closed contact (EF008255)  
1  
Rated operation current  $I_e$  at AC-15, 125 V (EF007082)  
1.5 A  
Width sensor (EF007094)

30 mm

Height of sensor (EF007283)

94.65 mm

Length of senso...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4F-120-5R 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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