

INDUSTRIAL COMPONENT DATA

D4F-120-3D D4F 0025M D4F1203D OMRON Metal IP67 1NC/1NO Lever Roller plunger 3m vert.

Brand: OMRON | Manufacturer Part Number: D4F-120-3D



Manufacturer	OMRON
MPN / Reference	D4F-120-3D
Catalog number	D4F1203D
Category	End switch
Minimum order	1 Pcs
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Product Overview

Metal IP67 1NC/1NO Lever Roller plunger 3m vert.

Metallic IP67 1NC/1NA Roller Lever 3m vert.

Small Safety Limit Switch, 1NC/1NO slow-action, roller lever, 3 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 > Safety > Others
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Additional Product Information

Slim-size housing

Direct opening mechanism

Roller or plunger actuators

Pre-wired versions

ETIM for 156891 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-120-3D with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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