

INDUSTRIAL COMPONENT DATA

D4F-302-1R D4F 0007A D4F3021R OMRON Metal IP67 2NC/2NA Plunger Roller plunger 1m horiz.

Brand: OMRON | Manufacturer Part Number: D4F-302-1R



Manufacturer	OMRON
MPN / Reference	D4F-302-1R
Catalog number	D4F3021R
Category	End switch
Minimum order	1 Pcs
Document ID	EO-7F76D520E3
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Product Overview

Metal IP67 2NC/2NA Plunger Roller plunger 1m horiz.

Small Safety Limit Switch, 2NC/2NO slow-action, roller plunger, 1 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
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Additional Product Information

Slim-size housing
Direct opening mechanism
Roller or plunger actuators
Pre-wired versions
ETIM for 156889 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)

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)

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)

2

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)

2

Rated operation current I_e at AC-15, 125 V (EF007082)

1.5 A

Width sensor (EF007094)

30 mm

Height of sensor (EF007283)

80.6 mm

Length of sensor (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4F-302-1R with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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