

INDUSTRIAL COMPONENT DATA

D4F-302-3R D4F 0023C D4F3023R OMRON Metal IP67 2NC/2NA Plunger Roller plunger 3m horiz.

Brand: OMRON | Manufacturer Part Number: D4F-302-3R



Manufacturer	OMRON
MPN / Reference	D4F-302-3R
Catalog number	D4F3023R
Category	End switch
Minimum order	1 Pcs
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Product Overview

Metal IP67 2NC/2NA Plunger Roller plunger 3m horiz.

Metalico IP67 2NC/2NA Embolo Roldana 3m horiz.

Small Safety Limit Switch, 2NC/2NO slow-action, roller plunger, 3 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

Material housingMetalActuator typeRoller plungerActuator detailMetal rollerConnection methodCableCable length3 mCable entry directionRightNumber of contacts, normally-open2Number of contacts, normally-closed2Make before breakSwitch actionSlow action

ETIM for 134010 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4F-302-3R with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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