

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
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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 > Safety > Others
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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_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 normall...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4F-420-5D 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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