

INDUSTRIAL COMPONENT DATA

D40A-1C015-F D40A6003D D40A1C015F OMRON Switch door E. Hall, 1 Aux PNP NA Cable 0.15 m + M12

Brand: OMRON | Manufacturer Part Number: D40A-1C015-F



Manufacturer	OMRON
MPN / Reference	D40A-1C015-F
Catalog number	D40A1C015F
Category	Position switch with separate actuator
Minimum order	1 Pcs
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Product Overview

Switch door E. Hall, 1 Aux PNP NA Cable 0.15 m + M12

Non-contact door switches, 1 aux output, Pigtail with M12 connector 4-pole

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

Door switch typeNon-contactGuard-lockCodingBasicMaterial housingPBTAmbient temperature (operating)-10-55 °CDoor contacts NC1Door contacts NO1LED indicatorConnection methodM12 pigtail connectorCable length0.15 mCable exit directionBottomDegree of protection (IP)IP67Output typePNPShapeCuboidOverall length of sensor13 mmHeight of sensor48 mmWidth of sensor25 mmSwitch without actuator

ETIM for 355125 Sensors (EC002592)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Special construction

Type of switching contact (EF003591)

Other

Degree of protection (NEMA) (EF011959)

Other
Coating housing (EF001601)
Plastic-coated
Degree of protection (IP) (EF005474)
IP67
Type of interface for safety communication (EF003956)
None
Type of electric connection (EF003961)
Connector M12
Type of interface (EF006977)
None
Housing material (EF001596)
Plastic
Explosion safety category for gas (EF003997)
None
With status indication (EF001602)
Yes
Suitable for safety functions (EF001597)
Yes
Forced opening (EF006694)
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 A
Rated operation current I_e at DC-13, 125 V (EF007085)
0 A
Number of safety auxiliary contacts (EF006940)
0
Rated operation current I_e at DC-13, 24 V (EF007087)
0.013 A
Rated operation current I_e at DC-13, 230 V (EF001386)
0 A
Number of contacts as normally c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D40A-1C015-F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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