

INDUSTRIAL COMPONENT DATA

D4NH-1ABC D4NH0013R D4NH1ABC OMRON Hinge lever Plastic 1NC/1NO Break-slow-PG13,5

Brand: OMRON | Manufacturer Part Number: D4NH-1ABC



Manufacturer	OMRON
MPN / Reference	D4NH-1ABC
Catalog number	D4NH1ABC
Category	Hinge switch
Minimum order	1 Pcs
Document ID	EO-8CC73015F5
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Product Overview

Hinge lever Plastic 1NC/1NO Break-slow-PG13,5

Hinge lever Plastic 1NC/1NA Slow break PG13.5

Safety door-hinge switch, Arm lever actuator, PG 13.5 Conduit, 1NC/1NO (slow-action)

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 > D4DL/DS/DH/DR/GL/NL/NH/NS

Additional Product Information

Door switch typeHinge-operatedMaterial housingPlasticMaterial headPlasticActuator typeArm leverDoor contacts NC1Door contacts NO1LED indicatorConnection methodTerminal blockCable length0 mDegree of protection (IP)IP67Conduit sizePG13.5Number of conduits1Switch actionSlow actionShapeCuboidOverall length of sensor82.5 mmHeight of sensor37.9 mmWidth of sensor31 mm

ETIM for 170738 Sensors (EC002591)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Special construction

Type of switching contact (EF003591)

Slow-action switch

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Degree of protection (IP) (EF005474)

IP67

Type of control element (EF006976)

Other

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

Cable entry PG

Type of interface (EF006977)

None

Housing material (EF001596)

Plastic

Explosion safety category for gas (EF003997)

None

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

Yes

Forced opening (EF006694)

Yes

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)

3 A

Rated operation current I_e at DC-13, 125 V (EF007085)

0.27 A

Number of safety auxiliary contacts (EF006940)

0

Rated operation current I_e at DC-13, 24 V (EF007087)

0.27 A

Rated operation current I_e at DC-13, 230 V (EF001386)

0.27 A

N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4NH-1ABC 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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