

INDUSTRIAL COMPONENT DATA

D4NH-1CBC D4NH0045G D4NH1CBC OMRON Hinge lever Plastic 2NC/1NO Break-slow-PG13,5

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



Manufacturer	OMRON
MPN / Reference	D4NH-1CBC
Catalog number	D4NH1CBC
Category	Hinge switch
Minimum order	1 Pcs
Document ID	EO-9AF38A1FDA
Generated	2026-08-05

Product Overview

Hinge lever Plastic 2NC/1NO Break-slow-PG13,5

Hinge lever Plastic 2NC/1NA Slow break PG13.5

Safety door-hinge switch, Arm lever actuator, PG 13.5 Conduit, 2NC/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

Direct opening mechanism

Shaft or arm lever actuator

Wide temperature range

Metric conduit and M12 connector types are available

ETIM for 170770 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)

2

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

Number of contacts as normally closed contact (EF008255)

2

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

3 A

Width sensor (EF007094)

31 mm

Rated operation current I_e at AC-15, 24 V (EF007084)

3 A

Height of sensor (EF007283)

37.9...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4NH-1CBC 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.