

INDUSTRIAL COMPONENT DATA

D4BL-1DRA D4BL1015G D4BL1DRA OMRON Metal 2NC+1NC Lock Mechanical PG13,5

Brand: OMRON | Manufacturer Part Number: D4BL-1DRA



Manufacturer	OMRON
MPN / Reference	D4BL-1DRA
Catalog number	D4BL1DRA
Category	Position switch with guard locking
Minimum order	1 Pcs
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Product Overview

Metal 2NC+1NC Lock Mechanical PG13,5

Metallic 2NC+1NC Mechanical Lock PG13.5

Safety door-lock switch, PG13.5 conduit, mechanical lock, 24 VD Csolenoid release, 2 NC/1 NO+1 NC, 10 A

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

ETIM for 106037 Sensors (EC002593)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

Type of switching contact (EF003591)

Slow-action switch

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP67

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

Cable entry PG

Type of interface (EF006977)

None

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

Yes

With escape release (EF007172)

Yes

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

0

Guard locking force (EF007552)

700 N

Rated operation current I_e at AC-15, 230 V (EF001385)

3 A

Number of safety auxiliary contacts (EF006940)

0

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

0 A

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

0 A

Number of contacts as normally closed contact (EF008255)

3

Width sensor (EF007094)

112 mm

Height of sensor (EF007283)

46.3 mm

Length of sensor (EF007334)

123.5 mm

Ambient temperature during operating (EF007515)

-10 °C

Rated control supply voltage magnet drive DC (EF007070)

20.4 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4BL-1DRA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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