

INDUSTRIAL COMPONENT DATA

D4JL-4NFA-C6 D4JL0070M D4JL4NFAC6 OMRON Lock mec. 2NC/1NO + 2NC/1NO IP67 M20 Orange LED Puls. Escape

Brand: OMRON | Manufacturer Part Number: D4JL-4NFA-C6



Manufacturer	OMRON
MPN / Reference	D4JL-4NFA-C6
Catalog number	D4JL4NFAC6
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-E6B9B78E45
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Product Overview

Lock mec. 2NC/1NO + 2NC/1NO IP67 M20 Orange LED Puls. Escape

Block mec. 2NC/1NA + 2NC/1NA IP67 M20 LED Orange Puls. Escape

Guard lock safety door-switch, D4JL, M20, 2NC/1NO + 2NC/1NO, plastic, mechanical lock/24 VDC solenoid release, 24 VDC green LED indicator, special rel

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
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Additional Product Information

ETIM for 265608 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

Coating housing (EF001601)

Other

Degree of protection (IP) (EF005474)

IP67

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

Cable entry metrical

Type of interface (EF006977)

None

Housing material (EF001596)

Plastic

Type of guard locking (EF012608)

Bistable

Explosion safety category for gas (EF003997)

None

With auxiliary release (EF011964)

No

With status indication (EF001602)

Yes

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)

2

Guard locking force (EF007552)

3000 N

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

3 A

Number of safety auxiliary contacts (EF006940)

0

Number of contacts as normally closed contact (EF008255)

4

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

10 A

Width sensor (EF007094)

114 mm

Height of sensor (EF007283)

133 mm

Length of sensor (EF007334)

35.5 mm

Ambient temperature during operating (EF007515)

-10 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4JL-4NFA-C6 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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