

INDUSTRIAL COMPONENT DATA

D4JL-2NFA-D5 D4JL0036M D4JL2NFAD5 OMRON Safety door switch, mechanical lock, solenoid release, orange LED in..

Brand: OMRON | Manufacturer Part Number: D4JL-2NFA-D5



Manufacturer	OMRON
MPN / Reference	D4JL-2NFA-D5
Catalog number	D4JL2NFAD5
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-90EA1BB9AB
Generated	2026-08-04

Product Overview

Safety door switch, mechanical lock, solenoid release, orange LED indicator, 2NC/1NO + 2NC/1NO
Limit switch for mechanically locking doors, solenoid release, orange indicator (2NC/1NA+2NC/1NA).
Guard lock safety door-switch, D4JL, Special Release Key, Indicator : Orange, Mechanical Lock/Solenoid Release, 2NC/1NO+2NC/1NO, G1/2

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

ETIM for 670949 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)

Other

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-2NFA-D5 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.