

INDUSTRIAL COMPONENT DATA

D4SL-N4GDG-D D4SL2474C D4SLN4GDGD OMRON Lock solenoid 3nc contact forms + 1NC/1NO IP67 M20 LED Metal Termina..

Brand: OMRON | Manufacturer Part Number: D4SL-N4GDG-D



Manufacturer	OMRON
MPN / Reference	D4SL-N4GDG-D
Catalog number	D4SLN4GDGD
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-77BE0BD3BF
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Product Overview

Lock solenoid 3nc contact forms + 1NC/1NO IP67 M20 LED Metal Terminals
Solenoid Lock 3NC+1NC/1NA IP67 M20 LED Metallic Terminals
Door locking switch, M20, 3NC + 1NC/1NO, head: metal, 24VDC solenoid lock/mechanical release, LED indicator

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 377991 Sensors (EC002593)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Construction type housing (EF004008)
Cuboid
Degree of protection (NEMA) (EF011959)
4X
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

Explosion safety category for gas (EF003997)

None

With auxiliary release (EF011964)

Yes

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)

1

Guard locking force (EF007552)

1300 N

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

0.22 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)

1.5 A

Width sensor (EF007094)

39 mm

Height of sensor (EF007283)

39 mm

Length of sensor (EF007334)

179.9 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 / D4SL-N4GDG-D 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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