

INDUSTRIAL COMPONENT DATA

D4SL-N4GDG-D4N D4SL2476M D4SLN4GDGD4N OMRON

Lock solenoid 3nc contact forms + 1NC/1NO IP67 M20 LED Metal Con..

Brand: OMRON | Manufacturer Part Number: D4SL-N4GDG-D4N



Manufacturer	OMRON
MPN / Reference	D4SL-N4GDG-D4N
Catalog number	D4SLN4GDGD4N
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-9DDD5AD71C
Generated	2026-07-29

Product Overview

Lock solenoid 3nc contact forms + 1NC/1NO IP67 M20 LED Metal Connector special Key
Solenoid Lock 3NC + 1NC/1NA IP67 M20 LED Metal Connector Special Key
Door locking switch, M20, 3NC + 1NC/1NO, head: metal, 24VDC solenoid lock/mechanical release, LED indicator, special release key, connector

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 382652 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)

155 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-D4N 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.