

INDUSTRIAL COMPONENT DATA

D4SL-N4RFG-D D4SL2285F D4SLN4RFGD OMRON Lock solenoid 3nc contact forms + 3nc contact forms IP67 M20 LED Pla..

Brand: OMRON | Manufacturer Part Number: D4SL-N4RFG-D



Manufacturer	OMRON
MPN / Reference	D4SL-N4RFG-D
Catalog number	D4SLN4RFGD
Category	Position switch with guard locking
Minimum order	1 Pcs
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Product Overview

Lock solenoid 3nc contact forms + 3nc contact forms IP67 M20 LED Plastic Terminals

Solenoid Lock 3NC + 3NC IP67 M20 LED Plastic Terminals

Guard lock safety-door switch, D4SL-N, M20, 3NC + 3NC, head: resin, 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

Additional Product Information

Specifications

Door switch type Key-operated

Guard-lock

Material housing Plastic

Material head Resin

Ambient temperature (operating) -10-55 °C

Holding force 1300 N

Direction of operation Adjustable

Door contacts NC 3

Door contacts NO 0

Lock monitor contacts NC 3
Lock monitor contacts NO 0
Lock/Release key type Standard key
Lock/Release key position Front + Back
Lock/Release key material Metal
Solenoid voltage 24 V
With LED indicator
Connection method Terminal block
Cable length 0 m
Degree of protection (IP) IP67
Conduit size M20
Number of conduits 1
Shape Cuboid
Overall length 179.9 mm
Height of sensor 39 mm
Width sensor 39 mm
Switch without actuator
Lock/Release logic Power to lock (Solenoid lock)
Accessories
D4SL-NK1 Operation key for D4SL-N; horizontal mounting
D4SL-NK1G Operation key for D4SL-N; horizontal mounting, cushion rubber
D4SL-NK1S Operation key for D4SL-N; horizontal mounting, no cushion rubber (short type)
D4SL-NK2 Operation key for D4SL-N; vertical mounting
D4SL-NK2G Operation key for D4SL-N; vertical mounting, cushion rubber
D4SL-NK3 Operation key for D4SL-N; adjustable mounting (horizontal)
D4SL-NK5 Operation key for D4SL-N; adjustable (horizontal/vertical)
D4SL-NSK10-LK D4SL-N slide/lockout key system, without inner lever
D4SL-NSK10-LKH D4SLN slide/lockout key system, with inner lever
ETIM for 382607 Sensors (EC002593)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Construction type housing (EF004008)
Cuboid
Degree of protect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4SL-N4RFG-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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