

INDUSTRIAL COMPONENT DATA

D4SL-N4HDG-D D4SL2481F D4SLN4HDGD OMRON Lock solenoid 3nc contact forms + 2NC IP67 M20 LED Metal Terminals

Brand: OMRON | Manufacturer Part Number: D4SL-N4HDG-D



Manufacturer	OMRON
MPN / Reference	D4SL-N4HDG-D
Catalog number	D4SLN4HDGD
Category	Position switch with guard locking
Minimum order	1 Pcs
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Product Overview

Lock solenoid 3nc contact forms + 2NC IP67 M20 LED Metal Terminals

Door locking switch, M20, 3NC+ 2NC, 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

Additional Product Information

Specifications

Door switch type Key-operated

Guard-lock

Material housing Plastic

Material head Metal

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 2

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-CN10 Guard lock safety-door switch accessory, D4SL-N, connector cable 10 m
D4SL-CN3 Guard lock safety-door switch accessory, D4SL-N, connector cable 3m
D4SL-CN5 Guard lock safety-door switch accessory, D4SL-N, connector cable 5m
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)
ETIM for 377992 Sensors (EC002593)
Feature Name
Feature Value
Explosion...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4SL-N4HDG-D with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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