

INDUSTRIAL COMPONENT DATA

D4SL-N2HFA-D D4SL2121C D4SLN2HFAD OMRON

Mechanical locking 3nc contact forms + 2NC IP67 G1/2 LED Plastic Ter..

Brand: OMRON | Manufacturer Part Number: D4SL-N2HFA-D



Manufacturer	OMRON
MPN / Reference	D4SL-N2HFA-D
Catalog number	D4SLN2HFAD
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-C7957A539C
Generated	2026-08-03

Product Overview

Mechanical locking 3nc contact forms + 2NC IP67 G1/2 LED Plastic Terminals

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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

Specs

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 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
LED indicator
Connection method Terminal block
Cable length 0 m
Degree of protection (IP) IP67
Conduit size G1/2
Number of conduits 1
Switch action Slow action
Shape Cuboid
Overall length of sensor 179.9 mm
Height of sensor 179.9 mm
Width of sensor 39 mm
Switch without actuator
Lock/Release logic Power to unlock (Mechanical lock)
accessories
D4SL-NK1 Horizontal operation key D4SL-N
D4SL-NK1G Horizontal pin rubber D4SL-N
D4SL-NK1S D4SL-N short horizontal pin
D4SL-NK2 Vertical operation key D4SL-N
D4SL-NK2G Vertical rubber pin D4SL-N
D4SL-NK3 Horizontal adjustable operation wrench D4SL-N
D4SL-NK5 Adjustable horizontal/vertical operation wrench D4SL-N
D4SL-NSK10-LK Slide mount wrench D4SL-N
D4SL-NSK10-LKH D4SL-N Sliding Wrench with Door Knob

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4SL-N2HFA-D with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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