

INDUSTRIAL COMPONENT DATA

D4SL-N2DFG D4SL2063B D4SLN2DFG OMRON Guard lock safety door switch G1/2 conduit, 2NC + 2NC, resin head, 24 VD..

Brand: OMRON | Manufacturer Part Number: D4SL-N2DFG



Manufacturer	OMRON
MPN / Reference	D4SL-N2DFG
Catalog number	D4SLN2DFG
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-69478E7587
Generated	2026-08-05

Product Overview

Guard lock safety door switch G1/2 conduit, 2NC + 2NC, resin head, 24 VDC solenoid lock

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

Door switch typeKey-operatedGuard-lockMaterial housingPlasticMaterial headResinAmbient temperature (operating)-10-55 °CHolding force1300 NDirection of operationAdjustableDoor contacts NC2Door contacts NO0Lock monitor contacts NC2Lock monitor contacts NO0Lock/Release key typeStandard keyLock/Release key positionFront + BackLock/Release key materialMetalSolenoid voltage24 VLED indicatorConnection methodSystem connectorCable length0 mDegree of protection (IP)IP67Conduit sizeG1/2Number of conduits1ShapeCuboidOverall length of sensor155 mmHeight of sensor39 mmWidth of sensor39 mmSwitch without actuatorLock/Release logicPower to lock (Solenoid lock)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4SL-N2DFG 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.