

INDUSTRIAL COMPONENT DATA

D4SL-N2NFG-DN D4SL2198A D4SLN2NFGDN OMRON Lock solenoid 2NC/1NO + 2NC/1NO IP67 G1/2 LED Plást.Connector

Brand: OMRON | Manufacturer Part Number: D4SL-N2NFG-DN



Manufacturer	OMRON
MPN / Reference	D4SL-N2NFG-DN
Catalog number	D4SLN2NFGDN
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-17C9B899BB
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Product Overview

Lock solenoid 2NC/1NO + 2NC/1NO IP67 G1/2 LED Plást.Connector

Guard lock safety door switch, G1/2 conduit, 2NC/1NO+2NC/1NO, resin head, solenoid lock, 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

Door switch typeKey-operatedGuard-lockMaterial housingPlasticMaterial headResinAmbient temperature (operating)-10-55 °CHolding force1300 NDirection of operationAdjustableDoor contacts NC2Door contacts NO1Lock monitor contacts NC2Lock monitor contacts NO1Lock/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 mmLock/Release logicPower to lock (Solenoid lock)

ETIM for 372876 Sensors (EC002593)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

Type of switching contact (EF003591)

Other
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)
Other
Type of interface (EF006977)
None
Housing material (EF001596)
Other
Type of guard locking (EF012608)
Operating current principle
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)
2
Gu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4SL-N2NFG-DN 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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