

INDUSTRIAL COMPONENT DATA

D4SL-N4QDA-D D4SL2369M D4SLN4QDAD OMRON

Mechanical locking 3nc contact forms + 2NC/1NO IP67 M20 LED Metal Te..

Brand: OMRON | Manufacturer Part Number: D4SL-N4QDA-D



Manufacturer	OMRON
MPN / Reference	D4SL-N4QDA-D
Catalog number	D4SLN4QDAD
Category	Position switch with guard locking
Minimum order	1 Pcs
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Product Overview

Mechanical locking 3nc contact forms + 2NC/1NO IP67 M20 LED Metal Terminals

Door locking switch, M20, 3NC + 2NC/1NO, head: metal, Mechanical lock/24VDC solenoid 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

Door switch typeKey-operatedGuard-lockMaterial housingPlasticMaterial headMetalAmbient temperature (operating)-10-55 °CHolding force1300 NDirection of operationAdjustableDoor contacts NC3Door contacts NO0Lock monitor contacts NC2Lock monitor contacts NO1Lock/Release key typeStandard keyLock/Release key positionFront + BackLock/Release key materialMetalSolenoid voltage24 VLED indicatorConnection methodTerminal blockCable length0 mDegree of protection (IP)IP67Conduit sizeM20Number of conduits1ShapeCuboidOverall length of sensor179.9 mmHeight of sensor39 mmWidth of sensor39 mmLock/Release logicPower to unlock (Mechanical lock)

ETIM for 382622 Sensors (EC002593)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

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)

Cable entry metrical

Type of interface (EF006977)

None

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)

1

Guard locking force (EF007552)

1300 N

Rated operation current I_e at DC-13, 125 V (EF007085)

0.22 A

Number of safety auxili...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4SL-N4QDA-D with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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