

INDUSTRIAL COMPONENT DATA

D4NL-2FFA-B4S D4NL0338M D4NL2FFAB4S OMRON Lock makan desert/Opening solen.24vdc 2NC/1NO+2NC LED G1/2 Front

Brand: OMRON | Manufacturer Part Number: D4NL-2FFA-B4S



Manufacturer	OMRON
MPN / Reference	D4NL-2FFA-B4S
Catalog number	D4NL2FFAB4S
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-DC50650C04
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Product Overview

Lock makan desert/Opening solen.24vdc 2NC/1NO+2NC LED G1/2 Front

Safety door-lock switch, G1/2 entry, 2NC/1NO + 2NC, mechanical lock, 24 VDC, Front key release

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 headPlasticAmbient temperature
(operating)-10-55 °CConnection methodTerminal blockCable length0 mDirection of operationAdjustableHolding force1300
NDoor contacts NC2Door contacts NO1Lock monitor contacts NC2Lock monitor contacts NO0Lock/Release key
typeSpecial keyLock/Release key positionFrontLock/Release key materialMetalSolenoid voltage24 VLED indicatorDegree
of protection (IP)IP67Conduit sizeG1/2Number of conduits2Switch actionSlow actionShapeCuboidOverall length of
sensor35.5 mmHeight of sensor95 mmWidth of sensor88.5 mmSwitch without actuatorLock/Release logicPower to unlock
(Mechanical lock)

ETIM for 353628 Sensors (EC002593)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)
Special construction
Type of switching contact (EF003591)
Slow-action switch
Degree of protection (NEMA) (EF011959)
Other
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
Explosion safety category for gas (EF003997)
None
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 (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4NL-2FFA-B4S 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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