

INDUSTRIAL COMPONENT DATA

D40ML-SS1-U-M12 AA044811B D40MLSS1UM12 OMRON

Switch Magnetic Lock PLe RFID Single Stainless steel. IP69K 950..

Brand: OMRON | Manufacturer Part Number: D40ML-SS1-U-M12



Manufacturer	OMRON
MPN / Reference	D40ML-SS1-U-M12
Catalog number	D40MLSS1UM12
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-770482E1CE
Generated	2026-08-05

Product Overview

Switch Magnetic Lock PLe RFID Single Stainless steel. IP69K 950N M12

RFID Magnetic Locking Safety Switch, Stainless Steel, 950N, Unique Actuator Code, Pigtail w/M12 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 > Contactless Switches TGR

Additional Product Information

Door switch typeRFID magneticGuard-lockCodingUniqueMaterial housingStainless steelAmbient temperature (operating)-25-40 °CHolding force950 NDoor contacts NC2Door contacts NO0Lock monitor contacts NC0Lock monitor contacts NO1Lock/Release key typeNot ApplicableSolenoid voltage24 VLED indicatorConnection methodM12 pigtail connectorCable length0.25 mDegree of protection (IP)IP67Overall length of sensor115 mmHeight of sensor43 mmWidth of sensor80 mmSwitch without actuatorLock/Release logicPower to lock (Solenoid lock)

ETIM for 669703 Sensors (EC002593)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Special construction

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Uncoated

Degree of protection (IP) (EF005474)

IP67

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

Connector M12

Type of interface (EF006977)

None

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

With status indication (EF001602)

Yes

Suitable for safety functions (EF001597)

Yes

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

0

Guard locking force (EF007552)

950 N

Number of safety auxiliary contacts (EF006940)

1

Rated operation current I_e at DC-13, 24 V (EF007087)

0.2 A

Number of contacts as normally closed contact (EF008255)

2

Width sensor (EF007094)

80 mm

Height of sensor (EF007283)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D40ML-SS1-U-M12 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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