

INDUSTRIAL COMPONENT DATA

D40ML-SS1-U-10M AA044825B D40MLSS1U10M OMRON

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

Brand: OMRON | Manufacturer Part Number: D40ML-SS1-U-10M



Manufacturer	OMRON
MPN / Reference	D40ML-SS1-U-10M
Catalog number	D40MLSS1U10M
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-747A926CA5
Generated	2026-08-03

Product Overview

Switch Magnetic Lock PLe RFID Single Stainless steel. IP69K 950N cable 10m
Stainless steel Unique PLe RFID Magnetic Blocking Switch. IP69K 950N cable 10m
RFID Magnetic Locking Safety Switch, Stainless Steel, 950N, Unique Actuator Code, 10m Cable

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

ETIM for 669717 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)

Other

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

With cable preassembled

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)

43 mm

Length of sensor (EF007334)

115 mm

Ambient temperature during operating (EF007515)

-25 °C

Rated control supply voltage magnet drive DC (EF007070)

21.6 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D40ML-SS1-U-10M 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.