

INDUSTRIAL COMPONENT DATA

D40ML-SS2-B-10M AA044806F D40MLSS2B10M OMRON

Switch Magnetic Lock PLe Basic RFID Stainless steel. IP69K 600N..

Brand: OMRON | Manufacturer Part Number: D40ML-SS2-B-10M



Manufacturer	OMRON
MPN / Reference	D40ML-SS2-B-10M
Catalog number	D40MLSS2B10M
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-0848AC5232
Generated	2026-08-03

Product Overview

Switch Magnetic Lock PLe Basic RFID Stainless steel. IP69K 600N cable 10m
RFID Magnetic Locking Safety Switch,Stainless Steel, 600N, Basic 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

Door switch typeRFID magneticGuard-lockCodingBasicMaterial housingStainless steelAmbient temperature (operating)-25-40 °CHolding force600 NDoor contacts NC2Door contacts NO0Lock monitor contacts NC0Lock monitor contacts NO1Lock/Release key typeNot ApplicableSolenoid voltage24 VLED indicatorConnection methodCableCable length10 mDegree of protection (IP)IP69KOverall length of sensor96 mmHeight of sensor37 mmWidth of sensor64 mmSwitch without actuatorLock/Release logicPower to lock (Solenoid lock)
ETIM for 669698 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)

600 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)

64 mm

Height of sensor (EF007283)

37 mm

L...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D40ML-SS2-B-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.