

INDUSTRIAL COMPONENT DATA

D40ML-SS2-U-5M AA044823F D40MLSS2U5M OMRON Switch Magnetic Lock PLe RFID Single Stainless steel. IP69K 600N ..

Brand: OMRON | Manufacturer Part Number: D40ML-SS2-U-5M



Manufacturer	OMRON
MPN / Reference	D40ML-SS2-U-5M
Catalog number	D40MLSS2U5M
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-291C028723
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Product Overview

Switch Magnetic Lock PLe RFID Single Stainless steel. IP69K 600N cable 5m
Stainless steel Unique PLe RFID Magnetic Blocking Switch. IP69K 600N cable 5m
RFID Magnetic Locking Safety Switch,Stainless Steel, 600N, Unique Actuator Code, 5m 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
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Additional Product Information

Door switch typeRFID magneticGuard-lockCodingUniqueMaterial 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 length5 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 669715 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
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D40ML-SS2-U-5M 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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