

INDUSTRIAL COMPONENT DATA

D40ML-P2-U-M12 AA044817A D40MLP2UM12 OMRON Switch Magnetic Lock PLe RFID Only Plastic 900N M12

Brand: OMRON | Manufacturer Part Number: D40ML-P2-U-M12



Manufacturer	OMRON
MPN / Reference	D40ML-P2-U-M12
Catalog number	D40MLP2UM12
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-2A0E7FAE34
Generated	2026-08-04

Product Overview

Switch Magnetic Lock PLe RFID Only Plastic 900N M12

RFID Magnetic Locking Safety Switch, Plastic, 900N, 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 housingPlasticAmbient temperature (operating)-25-40 °CHolding force900 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 sensor96 mmHeight of sensor37 mmWidth of sensor64 mmSwitch without actuatorLock/Release logicPower to lock (Solenoid lock)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D40ML-P2-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

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.