OMRON Industrial Automation

D40ML-M1-U-5M

RFID Magnetic Locking Safety Switch, Die-cast Metal, 1500N, Unique Actuator Code, 5m Cable

Specifications

Door switch type	RFID magnetic
Guard-lock	✔
Coding	Unique
Material housing	Diecast metal
Ambient temperature (operating)	-25-40 °C
Holding force	1500 N
Door contacts NC	2
Door contacts NO	0
Lock monitor contacts NC	0
Lock monitor contacts NO	1
Lock/Release key type	Not Applicable
Solenoid voltage	24 V
LED indicator	✔
Connection method	Cable
Cable length	5 m
Degree of protection (IP)	IP67
Overall length of sensor	115 mm
Height of sensor	43 mm
Width of sensor	80 mm
Switch without actuator	✖
Lock/Release logic	Power to lock (Solenoid lock)

Downloads

CAD file



D40ML RFID Magnetic Locking Safety Switches

Datasheet

EN PDF 434 KB



Machine Safety

Catalogue

EN PDF 9.91 MB



Safety Component Selection Guide EU

Brochure

EN PDF 5.26 MB



Safety Interlock Switches

Brochure

EN PDF 1.52 MB



Safety Solution Advanced Guide

Guide

EN PDF 2.57 MB



Safety Solution Basic Guide

Guide

EN PDF 14.4 MB

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