

MDR-AP-1F Cut Sheet



AutomationDirect magnetic proximity sensor, rectangular, 10.2 x 36.8 x 16mm body, polybutylene terephthalate housing, PNP, N.O. output, 60mm sensing distance, flush, 5 kHz switching frequency, IP67, 3-pin M8 quick-disconnect.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/MDR-AP-1F>

Technical Specifications

Brand	AutomationDirect
Item	Proximity sensor
Sensor Type	Magnetic
Shape	Rectangular
Housing Size	10.2 x 36.8 x 16mm body
Housing Material	Polybutylene terephthalate
Sensing Method	Extended sensing
Adjustable	No
Number of Wires	3
Switching Output	PNP
Operation Mode	N.O. output
Sensing Distance	60mm
Mounting Type	Flush
IO-Link Compatible	No
Switching Frequency	5 kHz
Operating Voltage	10-30 VDC
IP Rating	IP67
Connection	3-pin M8 quick-disconnect
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E328811
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document