

DR10-AN-1F Cut Sheet



Micro Detectors inductive proximity sensor, rectangular, 10.3 x 37 x 16mm body, polyphthalamide housing, NPN, N.O. output, 3mm sensing distance, flush, 3 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/DR10-AN-1F>

Technical Specifications

Brand	Micro Detectors
Item	Proximity sensor
Sensor Type	Inductive
Application	Standard duty
Shape	Rectangular
Housing Size	10.3 x 37 x 16mm body
Housing Material	Polyphthalamide
Sensing Method	Standard sensing
Adjustable	No
Number of Wires	3
Switching Output	NPN
Operation Mode	N.O. output

Sensing Distance	3mm
Mounting Type	Flush
IO-Link Compatible	No
Switching Frequency	3 kHz
Operating Voltage	10-30 VDC
Operating Temperature	-25 to 75C
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	3-pin M8 quick-disconnect
Additional Information	Purchase cable separately

Agency Approvals

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