DR10-AP-1A Cut Sheet

Micro Detectors inductive proximity sensor, rectangular, 10.3 x 28 x 16mm body, polyphthalamide housing, PNP, N.O. output, 3mm sensing distance, flush, 3 kHz switching frequency, IP67, pigtail.

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

https://www.automationdirect.com/pn/DR10-AP-1A

Technical Specifications

Brand	Micro Detectors	**Sensing Distance**	3mm
Item	Proximity sensor	**Mounting Type**	Flush
Sensor Type	Inductive	**IO-Link Compatible**	No
Application	Standard duty	**Switching Frequency**	3 kHz
Shape	Rectangular	**Operating Voltage**	10-30 VDC
Housing Size	10.3 x 28 x 16mm body	**Operating Temperature**	-25 to 75C
Housing Material	Polyphthalamide	**Weld Field Immune**	No
Sensing Method	Standard sensing	**Chip Immune**	No
Adjustable	No	**IP Rating**	IP67
Number of Wires	3	**Connection**	Pigtail
Switching Output	PNP	**Conductor Size**	24 AWG
Operation Mode	N.O. output	**Cable Length**	6.5ft/2m

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