

AES-AP-1F Cut Sheet



Micro Detectors inductive proximity sensor, tubular, 8mm diameter x 29.4mm body, stainless steel housing, PNP, N.O. output, 1.5mm sensing distance, flush, 7 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/AES-AP-1F>

Technical Specifications

Brand	Micro Detectors	Sensing Distance	1.5mm
Item	Proximity sensor	Mounting Type	Flush
Sensor Type	Inductive	IO-Link Compatible	No
Application	Standard duty	Switching Frequency	7 kHz
Shape	Tubular	Operating Voltage	10-30 VDC
Housing Size	8mm diameter x 29.4mm body	Operating Temperature	-25 to 70c
Housing Material	Stainless steel	Weld Field Immune	No
Barrel Type	Threaded	Chip Immune	No
Sensing Method	Standard sensing	IP Rating	IP67
Adjustable	No	Connection	3-pin M8 quick-disconnect
Number of Wires	3	Includes	Mounting hardware
Switching Output	PNP	Additional Information	Purchase cable separately
Operation Mode	N.O. output		

Agency Approvals

UL Listed File #	E187310
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