

AES-CP-3A Cut Sheet



Micro Detectors inductive proximity sensor, tubular, 8mm diameter x 20.3mm body, stainless steel housing, PNP, N.C. output, 2mm sensing distance, flush, 7 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/AES-CP-3A>

Technical Specifications

Brand	Micro Detectors	Sensing Distance	2mm
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 20.3mm body	Operating Temperature	-25 to 70c
Housing Material	Stainless steel	Weld Field Immune	No
Barrel Type	Threaded	Chip Immune	No
Sensing Method	Extended sensing	IP Rating	IP67
Adjustable	No	Connection	Pigtail
Number of Wires	3	Conductor Size	26 AWG
Switching Output	PNP	Cable Length	6.5ft/2m
Operation Mode	N.C. output	Includes	Mounting hardware

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

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/AES-CP-3A.pdf>
See store item page for other formats.