

UK6A-DP-0A Cut Sheet



Micro Detectors ultrasonic proximity sensor, tubular, 18mm diameter x 54.9mm body, polybutylene terephthalate housing, PNP, N.O./N.C. selectable output, 40-300mm sensing distance, 12 Hz switching frequency, IP67, pigtail.

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



<https://www.automationdirect.com/pn/UK6A-DP-0A>

Technical Specifications

Brand	Micro Detectors	Operation Mode	N.O./N.C. selectable output
Item	Proximity sensor	Sensing Distance	40-300mm
Sensor Type	Ultrasonic	Switching Frequency	12 Hz
Application	Standard duty	Operating Voltage	10-30 VDC
Shape	Tubular	Operating Temperature	-20 to 60 deg C
Housing Size	18mm diameter x 54.9mm body	Weld Field Immune	No
Housing Material	Polybutylene terephthalate	Chip Immune	No
Barrel Type	Threaded	IP Rating	IP67
Sensing Method	Diffuse	Connection	Pigtail
Adjustable	No	Conductor Size	22 AWG
Number of Wires	4	Cable Length	6.5ft/2m
Switching Output	PNP	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/UK6A-DP-0A.pdf>
See store item page for other formats.