

UK6C-D1-0E Cut Sheet



Micro Detectors ultrasonic proximity sensor, tubular, 18mm diameter x 60.4mm body, polybutylene terephthalate housing, 0-10 VDC analog output, 60-800mm sensing distance, 6 Hz switching frequency, IP67, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/UK6C-D1-0E>

Technical Specifications

Brand	Micro Detectors	Analog Output	0-10 VDC
Item	Proximity sensor	Sensing Distance	60-800mm
Sensor Type	Ultrasonic	Switching Frequency	6 Hz
Application	Standard duty and analog output	Operating Voltage	10-30 VDC
Shape	Tubular	Operating Temperature	-20 to 60 deg C
Housing Size	18mm diameter x 60.4mm body	Weld Field Immune	No
Housing Material	Polybutylene terephthalate	Chip Immune	No
Barrel Type	Threaded	IP Rating	IP67
Sensing Method	Diffuse	Connection	4-pin M12 quick-disconnect
Adjustable	No	Includes	Mounting hardware
Number of Wires	4	Additional Information	Purchase cable separately

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/UK6C-D1-0E.pdf>
See store item page for other formats.