

C18E-00-2E Cut Sheet



AutomationDirect photoelectric sensor, tubular, threaded, metal housing, through-beam emitter, right-angle lens, visible red, 6m sensing distance, 10-36 VDC operating voltage, 3-wire, 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/C18E-00-2E>

Technical Specifications

Brand	AutomationDirect
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	18mm diameter x 61.5mm body
IP Rating	IP67
Housing Material	Metal
Sensing Method	Through-beam emitter

Head Angle	Right-angle lens
Operating Voltage	10-36 VDC
Number of Wires	3
Sensing Distance	6m
Light Emission (NP)	Visible red
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
Additional Information	Mounting nuts included

Agency Approvals

UL Listed File #	E328811
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/C18E-00-2E.pdf>
See store item page for other formats.