C18P-AN-1E Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com

AutomationDirect photoelectric sensor, tubular, threaded, polarized retroreflective, visible red light emission, 2m sensing distance, dark-on, NPN, 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/C18P-AN-1E

Technical Specifications

Brand	AutomationDirect
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	18mm diameter x 50mm body
IP Rating	IP67
Housing Material	Metal
Sensing Method	Polarized retroreflective
Operating Voltage	10-36 VDC
Number of Wires	3
Switching Output	NPN
Sensing Distance	2m
Operation Mode	Dark-on
Switching Frequency	1 kHz
Light emission	Visible red
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
Additional Information	Purchase cable separately

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