

FARS-BP-0A Cut Sheet



AutomationDirect photoelectric sensor, tubular, threaded, plastic, diffuse with background suppression, 30-130mm sensing distance, complementary light-on/dark-on, PNP, potentiometer, 1 kHz switching frequency, 6.5ft/2m cable length, pigtail.

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



<https://www.automationdirect.com/pn/FARS-BP-0A>

Technical Specifications

Brand	AutomationDirect	Switching Output	PNP
Item	Photoelectric sensor	Sensing Distance	30-130mm
Shape	Tubular	Sensitivity	Potentiometer
Barrel Type	Threaded	Operation Mode	Complementary light-on/dark-on
Housing Size	18mm diameter x 60.1mm body	Switching Frequency	1 kHz
IP Rating	IP67	Light Emission	Visible red
Housing Material	Plastic	Cable Length	6.5ft/2m
Sensing Method	Diffuse with background suppression	Connection	Pigtail
Operating Voltage	10-30 VDC	Conductor Size	22 AWG
Number of Wires	4	Includes	Mounting hardware

Agency Approvals

UL Listed File #	E187310
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document