

FARN-BN-0A Cut Sheet



AutomationDirect photoelectric sensor, tubular, threaded, polarized retroreflective, visible red light emission, 3m sensing distance, complementary light-on/dark-on, NPN, potentiometer, 4-wire, pigtail.

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



<https://www.automationdirect.com/pn/FARN-BN-0A>

Technical Specifications

Brand	AutomationDirect
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	18mm diameter x 67.7mm body
IP Rating	IP67
Housing Material	Plastic
Sensing Method	Polarized retroreflective
Operating Voltage	10-30 VDC
Number of Wires	4
Switching Output	NPN
Sensing Distance	3m
Sensitivity	Potentiometer
Operation Mode	Complementary light-on/dark-on
Switching Frequency	250 Hz
Light emission	Visible red
Cable Length	6.5ft/2m
Connection	Pigtail
Conductor Size	22 AWG
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