FMRR-0N-0A Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com

AutomationDirect photoelectric sensor, rectangular, 316L stainless steel housing, through-beam receiver, 10m sensing distance, 10-30 VDC operating voltage, selectable light-on/dark-on, NPN, 3-wire, pigtail.

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

https://www.automationdirect.com/pn/FMRR-0N-0A

Technical Specifications

Brand	AutomationDirect
Item	Photoelectric sensor
Shape	Rectangular
Housing Size	21 x 34.8 x 13mm
IP Rating	IP69K
Application	For harsh duty / food and beverage applications
Housing Material	316L stainless steel
Sensing Method	Through-beam receiver
Operating Voltage	10-30 VDC

Number of Wires	3
Switching Output	NPN
Sensing Distance	10m
Sensitivity	Potentiometer
Operation Mode	Selectable light-on/dark-on
Switching Frequency	1 kHz
Cable Length	6.5ft/2m
Connection	Pigtail
Conductor Size	24 AWG

Agency Approvals

UL Listed File #	E328811
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/FMRR-0N-0A.pdf
See store item page for other formats.