## FFIH-00-1E Cut Sheet





AutomationDirect photoelectric sensor, tubular, threaded, 316L stainless steel housing, through-beam emitter, infrared, 20m sensing distance, 10-30 VDC operating voltage, 2-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/FFIH-00-1E

## **Technical Specifications**

Brand	AutomationDirect
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	18mm diameter x 82.5mm body
IP Rating	IP69K
Application	For harsh duty / food and beverage applications
Housing Material	316L stainless steel

Sensing Method	Through-beam emitter	
Operating Voltage	10-30 VDC	
Number of Wires	2	
Sensing Distance	20m	
Light Emission (NP)	Infrared	
Connection	4-pin M12 quick-disconnect	
Includes	Mounting hardware	
Additional Information	Purchase cable separately	

## Agency Approvals

UL Listed File #	E187310
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/FFIH-00-1E.pdf See store item page for other formats.