F18IE-00-0A Cut Sheet





ProSense photoelectric sensor, tubular, threaded, polybutylene terephthalate housing, through-beam emitter, infrared, 25m sensing distance, 10-30 VDC operating voltage, pigtail.

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



https://www.automationdirect.com/pn/F18IE-00-0A

Technical Specifications

Brand	ProSense
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	18mm diameter x 67mm body
IP Rating	IP67
Application	Long range and standard duty
Housing Material	Polybutylene terephthalate
Sensing Method	Through-beam emitter

Operating Voltage	10-30 VDC
Sensing Distance	25m
Light Emission	Infrared
IO-Link Compatible	No
Cable Length	6.5ft/2m
Jacket Material	Carbon steel
Connection	Pigtail
Conductor Size	26 AWG
Includes	Mounting hardware

Agency Approvals

3 1 1	
UL Listed File #	NRKH E328811
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	60497-5-2-14
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/2d/F18IE-00-0A.pdf See store item page for other formats.