## PSUI-0P-1F Cut Sheet





AutomationDirect photoelectric fork sensor, U-frame, die-cast zinc housing, through-beam, infrared, 0-5mm sensing distance, 10-30 VDC operating voltage, selectable light-on/dark-on, PNP, 3-pin M8 quick-disconnect.

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



https://www.automationdirect.com/pn/PSUI-0P-1F

## **Technical Specifications**

Brand	AutomationDirect
Item	Photoelectric fork sensor
Shape	U-frame
Housing Size	25 x 54 x 10mm
IP Rating	IP67
Housing Material	Die-cast zinc
Sensing Method	Through-beam
Operating Voltage	10-30 VDC

Switching Output	PNP
Sensing Distance	0-5mm
Sensitivity	Potentiometer
Operation Mode	Selectable light-on/dark-on
Switching Frequency	3 kHz
Light Emission (NP)	Infrared
Connection	3-pin M8 quick-disconnect
Additional Information	Purchase cable separately

## 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/PSUI-0P-1F.pdf See store item page for other formats.