

PSUI-0N-3F Cut Sheet



AutomationDirect photoelectric fork sensor, U-frame, die-cast zinc housing, through-beam, infrared, 0-20mm sensing distance, 10-30 VDC operating voltage, selectable light-on/dark-on, NPN, 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-0N-3F>

Technical Specifications

Brand	AutomationDirect
Item	Photoelectric fork sensor
Shape	U-frame
Housing Size	40 x 58 x 10mm
IP Rating	IP67
Housing Material	Die-cast zinc
Sensing Method	Through-beam
Operating Voltage	10-30 VDC

Switching Output	NPN
Sensing Distance	0-20mm
Sensitivity	Potentiometer
Operation Mode	Selectable light-on/dark-on
Switching Frequency	2 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-0N-3F.pdf>
See store item page for other formats.