OGU071G3-T3 Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com

di-soric photoelectric sensor, U-frame, fork sensor, visible red, 0–70mm sensing distance, selectable light-on/dark-on, push-pull NPN or PNP, 10–30 VDC operating voltage, 90 x 80 x 10mm body, aluminum, 3-wire, 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/OGU071G3-T3

Technical Specifications

Brand	di-soric
Item	Photoelectric sensor
Shape	U-frame
IP Rating	IP67
Application	Standard duty and IO-Link
Housing Size	90 x 80 x 10mm body
Housing Material	Aluminum
Sensing Method	Fork sensor
Operating Voltage	10–30 VDC
Switching Output	Push-pull NPN or PNP
Sensing Distance	0–70mm
Operation Mode	Selectable light-on/dark-on
Switching Frequency	8 kHz

Light Emission	Visible red
IO-Link Compatible	Yes
Sensitivity	Yes
User Interface	Potentiometer and IO-Link
Connection	3-pin M8 quick-disconnect
Number of Wires	3
Communication Port and Connection Type(s)	(1) 3-pin M8 (IO-Link) port(s)
Port Protocol(s)	IO-Link Class A Device
Port Speed(s)	IO-Link COM2
IO-Link Version	IO-Link v1.1
Standard I/O Mode Supported	Yes
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E303138
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/2d/OGU071G3-T3.pdf
See store item page for other formats.