

TRR-C23PA-TMK-603 Cut Sheet



Contrinex photoelectric sensor, rectangular, polarized retroreflective, visible red, 20-4200mm sensing distance, complementary light-on/dark-on, PNP, teach-in button, 4-wire, pigtail.

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



<https://www.automationdirect.com/pn/TRR-C23PA-TMK-603>

Technical Specifications

Brand	Contrinex	Switching Frequency	1.5 kHz
Item	Photoelectric sensor	Light Emission (NP)	Visible red
Shape	Rectangular	IO-Link Compatible	Yes
Housing Size	20 x 10 x 30mm	Cable Length	6.5ft/2m
IP Rating	IP67	Jacket Material	Carbon steel
Housing Material	ABS plastic	Connection	Pigtail
Sensing Method	Polarized retroreflective	Communication Port and Connection Type(s)	(1) 4-wire pigtail (IO-Link) port(s)
Sensing Technology	Clear object detection	Port Protocol(s)	IO-Link Class A Device
Operating Voltage	10-30 VDC	Port Speed(s)	IO-Link COM2
Number of Wires	4	IO-Link Version	IO-Link v1.0
Switching Output	PNP	Standard I/O Mode Supported	Yes
Sensing Distance	20-4200mm	Includes	Mounting hardware
Sensitivity	Teach-in button		
Operation Mode	Complementary light-on/dark-on		

Agency Approvals

UL Listed File #	E239373
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/TRR-C23PA-TMK-603.pdf>
See store item page for other formats.