TRU-C23PA-TMK-603 Cut Sheet

Contrinex photoelectric sensor, rectangular, polarized retroreflective, ultra violet, 1m 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/TRU-C23PA-TMK-603

Technical Specifications

Brand	Contrinex		**Switching Frequency**	1 kHz
Item	Photoelectric sensor		**Light Emission (NP)**	Ultra violet
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	1m			
Sensitivity	Teach-in button		**Includes**	Mounting hardware
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/TRU-C23PA-TMK-603.pdf
See store item page for other formats.