

TRR-C23PA-PMS-101 Cut Sheet



Contrinex photoelectric sensor, rectangular, polarized retroreflective, visible red, 20-4200mm sensing distance, complementary light-on/dark-on, NPN, potentiometer, 4-wire, 4-pin M8 quick-disconnect.

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



<https://www.automationdirect.com/pn/TRR-C23PA-PMS-101>

Technical Specifications

Brand	Contrinex	Switching Output	NPN
Item	Photoelectric sensor	Sensing Distance	20-4200mm
Shape	Rectangular	Sensitivity	Potentiometer
Housing Size	20 x 10 x 30mm	Operation Mode	Complementary light-on/dark-on
IP Rating	IP67	Switching Frequency	1.5 kHz
Housing Material	ABS plastic	Light Emission (NP)	Visible red
Sensing Method	Polarized retroreflective	IO-Link Compatible	No
Sensing Technology	Clear object detection	Connection	4-pin M8 quick-disconnect
Operating Voltage	10-30 VDC	Includes	Mounting hardware
Number of Wires	4	Additional Information	Purchase cable separately

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-PMS-101.pdf>
See store item page for other formats.