

PRK28-2N-200-M12 Cut Sheet



Leuze photoelectric sensor, rectangular, polarized retroreflective, visible red, 0.02-4.5m sensing distance, complementary light-on/dark-on, NPN, 4-wire, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/PRK28-2N-200-M12>

Technical Specifications

Brand	Leuze
Item	Photoelectric sensor
Shape	Rectangular
Housing Size	57.7 x 15 x 37.3mm
Thread lens size	18mm
IP Rating	IP67
Application	Standard duty
Housing Material	ABS plastic
Sensing Method	Polarized retroreflective
Operating Voltage	10-30 VDC
Number of Wires	4

Switching Output	NPN
Sensing Distance	0.02-4.5m
Operation Mode	Complementary light-on/dark-on
Switching Frequency	500 Hz
Light Emission (NP)	Visible red
IO-Link Compatible	No
Cable Length	0.6ft/0.2m
Jacket Material	PUR
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E203683
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/PRK28-2N-200-M12.pdf>
See store item page for other formats.