

PRK49C.1/4X-M12 Cut Sheet



Leuze photoelectric sensor, rectangular, polarized retroreflective, visible red, 24m sensing distance, selectable light-on/dark-on, PNP, pushbutton and potentiometer, 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/PRK49C.1/4X-M12>

Technical Specifications

Brand	Leuze
Item	Photoelectric sensor
Shape	Rectangular
IP Rating	IP67
Application	Long range and standard duty
Housing Size	31 x 104 x 55.5mm body
Housing Material	Polycarbonate
Sensing Method	Polarized retroreflective
Operating Voltage	10–30 VDC
Switching Output	PNP
Sensing Distance	24m

Operation Mode	Selectable light-on/dark-on
Switching Frequency	500 Hz
Light Emission	Visible red
IO-Link Compatible	No
Sensitivity	Yes
User Interface	Pushbutton and potentiometer
Connection	4-pin M12 quick-disconnect
Number of Wires	4
Standard I/O Mode Supported	No
Additional Information	Purchase cable and reflector 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/PRK49C.1_4X-M12.pdf
See store item page for other formats.