

LS49CI-M12 Cut Sheet



Leuze photoelectric sensor, rectangular, through-beam emitter, infrared, 120m sensing distance, 10–30 VDC operating voltage, 31 x 104 x 55.5mm body, polycarbonate, 2-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/LS49CI-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	Through-beam emitter

Operating Voltage	10–30 VDC
Sensing Distance	120m
Light Emission	Infrared
IO-Link Compatible	No
Sensitivity	No
Connection	4-pin M12 quick-disconnect
Number of Wires	2
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/LS49CI-M12.pdf>
See store item page for other formats.