

LS49C.UCH/TB Cut Sheet



Leuze photoelectric sensor, rectangular, through-beam emitter, heated lens, visible red, 120m sensing distance, 20–250 VAC/VDC operating voltage, 31 x 104 x 55.5mm body, polycarbonate, 2-wire, terminal chamber.

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



<https://www.automationdirect.com/pn/LS49C.UCH/TB>

Technical Specifications

Brand	Leuze
Item	Photoelectric sensor
Shape	Rectangular
IP Rating	IP67
Application	AC powered, long range and standard duty
Housing Size	31 x 104 x 55.5mm body
Housing Material	Polycarbonate
Sensing Method	Through-beam emitter

Sensing Technology	Heated lens
Operating Voltage	20–250 VAC/VDC
Sensing Distance	120m
Light Emission	Visible red
IO-Link Compatible	No
Sensitivity	No
Connection	Terminal chamber
Number of Wires	2

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/LS49C.UCH_TB.pdf
See store item page for other formats.