

LE49C.UC/TS Cut Sheet



Leuze photoelectric sensor, rectangular, through-beam receiver, 120m sensing distance, complementary light-on/dark-on, SPDT EM relay, 20–250 VAC/VDC operating voltage, 31 x 104 x 55.5mm body, polycarbonate, 5-wire, pigtail.

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



<https://www.automationdirect.com/pn/LE49C.UC/TS>

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 receiver
Operating Voltage	20–250 VAC/VDC
Switching Output	SPDT EM relay

Sensing Distance	120m
Operation Mode	Complementary light-on/dark-on
Switching Frequency	25 Hz
IO-Link Compatible	No
Sensitivity	No
Cable Length	6.5ft/2m
Jacket Material	PVC
Connection	Pigtail
Number of Wires	5
Conductor Size	22 AWG

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/LE49C.UC_TS.pdf
See store item page for other formats.