

HT49CI.UCH/TS-TB Cut Sheet



Leuze photoelectric sensor, rectangular, background suppression, infrared, 3m sensing distance, complementary light-on/dark-on, SPDT EM relay, pushbutton and potentiometer, 31 x 104 x 55.5mm body, polycarbonate, terminal chamber.

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



<https://www.automationdirect.com/pn/HT49CI.UCH/TS-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	Background suppression
Sensing Technology	Heated lens
Operating Voltage	20–250 VAC/VDC

Switching Output	SPDT EM relay
Sensing Distance	3m
Operation Mode	Complementary light-on/dark-on
Switching Frequency	25 Hz
Light Emission	Infrared
IO-Link Compatible	No
Sensitivity	Yes
User Interface	Pushbutton and potentiometer
Connection	Terminal chamber
Number of Wires	5

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/HT49CI.UCH_TS-TB.pdf
See store item page for other formats.