

LE28-2N-M12 Cut Sheet



Leuze photoelectric sensor, rectangular, ABS plastic housing, through-beam receiver, 0-10m sensing distance, 10-30 VDC operating voltage, complementary light-on/dark-on, NPN, 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/LE28-2N-M12>

Technical Specifications

Brand	Leuze
Item	Photoelectric sensor
Shape	Rectangular
Housing Size	57.7 x 15 x 37.3mm
Thread lens size	18mm
IP Rating	IP67
Application	Standard duty
Housing Material	ABS plastic
Sensing Method	Through-beam receiver
Operating Voltage	10-30 VDC

Number of Wires	4
Switching Output	NPN
Sensing Distance	0-10m
Operation Mode	Complementary light-on/dark-on
Switching Frequency	500 Hz
IO-Link Compatible	No
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
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/LE28-2N-M12.pdf>
See store item page for other formats.