ET28.3-2N Cut Sheet





Leuze photoelectric sensor, rectangular, diffuse, visible red light emission, 1-650mm sensing distance, complementary light-on/dark-on, NPN, teach-in button, 500 Hz switching frequency, ABS plastic housing, pigtail.

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



https://www.automationdirect.com/pn/ET28.3-2N

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 | Diffuse |
| Operating Voltage | 10-30 VDC |
| Number of Wires | 4 |
| Switching Output | NPN |

| Sensing Distance | 1-650mm |
|---------------------|--------------------------------|
| Sensitivity | Teach-in button |
| Operation Mode | Complementary light-on/dark-on |
| Switching Frequency | 500 Hz |
| Light Emission | Visible red |
| IO-Link Compatible | No |
| Cable Length | 6.5ft/2m |
| Jacket Material | PUR |
| Connection | Pigtail |
| Conductor Size | 24 AWG |
| Includes | Mounting hardware |

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/ET28.3-2N.pdf See store item page for other formats.