

E58-30TD250-GLP Cut Sheet



Eaton photoelectric sensor, tubular, threaded, 303 stainless steel housing, through-beam receiver, 250m sensing distance, 15-30 VDC/20-132 VAC operating voltage, light-on, solid state relay, 3-wire, 4-pin AC micro 1/2in-20 UNF thread.

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



<https://www.automationdirect.com/pn/E58-30TD250-GLP>

Technical Specifications

| | |
|--------------------------|---|
| Brand | Eaton |
| Item | Photoelectric sensor |
| Shape | Tubular |
| Barrel Type | Threaded |
| Housing Size | 30mm diameter X 89mm body |
| IP Rating | IP69 |
| Application | For harsh duty / food and beverage applications |
| Housing Material | 303 stainless steel |
| Sensing Method | Through-beam receiver |
| Operating Voltage | 15-30 VDC/20-132 VAC |
| Number of Wires | 3 |

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|-------------------------------|------------------------------------|
| Switching Output | Solid state relay |
| Sensing Distance | 250m |
| Operation Mode | Light-on |
| Switching Frequency | 100 Hz |
| IO-Link Compatible | No |
| Cable Length | 7in |
| Jacket Material | Carbon steel |
| Connection | 4-pin AC micro 1/2in-20 UNF thread |
| Includes | Mounting hardware |
| Additional Information | Purchase cable separately |

Agency Approvals

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| UL Listed File # | E166051 |
| 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/E58-30TD250-GLP.pdf>
See store item page for other formats.