

BTS30-LDTL-P Cut Sheet



Autonics photoelectric sensor, rectangular, diffuse, visible red, 5-30mm sensing distance, light-on, PNP, 3-wire, pigtail.

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



<https://www.automationdirect.com/pn/BTS30-LDTL-P>

Technical Specifications

| | |
|-------------------|-------------------------------|
| Brand | Autonics |
| Item | Photoelectric sensor |
| Shape | Rectangular |
| Housing Size | 10.8 x 7.2 x 24.6mm |
| IP Rating | IP67 |
| Application | Small space and standard duty |
| Housing Material | Polybutylene terephthalate |
| Sensing Method | Diffuse |
| Operating Voltage | 10.8-26.4 VDC |
| Number of Wires | 3 |
| Switching Output | PNP |

| | |
|---------------------|-------------------|
| Sensing Distance | 5-30mm |
| Operation Mode | Light-on |
| Switching Frequency | 1 kHz |
| Light Emission | Visible red |
| IO-Link Compatible | No |
| Cable Length | 6.5ft/2m |
| Jacket Material | PVC |
| Connection | Pigtail |
| Conductor Size | 28 AWG |
| Includes | Mounting hardware |

Agency Approvals

| | |
|----------------------|--|
| UL Listed File # | None |
| 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/BTS30-LDTL-P.pdf>
See store item page for other formats.