CX0E1RP-10-016V Cut Sheet





Micro Detectors CX light grid, sender/receiver pair, object detection, 10mm resolution, 160mm detection height, 0.5-6m operating distance, PNP, (1) 4-pin and (1) 5-pin M12 quick-disconnect.

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



https://www.automationdirect.com/pn/CX0E1RP-10-016V

Technical Specifications

| Brand | Micro Detectors |
|--------------------|----------------------|
| Series | CX |
| Item | Light grid |
| Light Curtain Type | Sender/receiver pair |
| Function | Object detection |
| Beam Resolution | 10mm |
| Detection Height | 160mm |
| Operating Distance | 0.5-6m |

| Switching Output | PNP |
|------------------------|--|
| Configurable | No |
| IP Rating | IP67 |
| Connection | (1) 4-pin and (1) 5-pin M12 quick-disconnect |
| IO-Link Compatible | No |
| Cable Length | 8.6in/220mm |
| Includes | Mounting hardware |
| Additional Information | Purchase cable separately |

Agency Approvals

| UL Listed File # | E187310 |
|----------------------|------------------------|
| 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/CX0E1RP-10-016V.pdf See store item page for other formats.