

CX2E0RD-05-016V Cut Sheet



Micro Detectors CX light grid, sender/receiver pair, measuring, 5mm resolution, 160mm detection height, 0.1-3m operating distance, PNP, 4-20 mA analog output, configurable, (1) 4-pin and (1) 8-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/CX2E0RD-05-016V>

Technical Specifications

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| Brand | Micro Detectors |
| Series | CX |
| Item | Light grid |
| Light Curtain Type | Sender/receiver pair |
| Function | Measuring |
| Beam Resolution | 5mm |
| Detection Height | 160mm |
| Operating Distance | 0.1-3m |
| Switching Output | PNP |
| Analog Output | 4-20 mA |
| Configurable | Yes |
| IP Rating | IP67 |
| Connection | (1) 4-pin and (1) 8-pin M12 quick-disconnect |
| IO-Link Compatible | No |
| Cable Length | 9.4in/240mm |
| Includes | Mounting hardware |
| Additional Information | Purchase cable separately |

Agency Approvals

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| 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 |