

# CX2E0RF-10-016V Cut Sheet



Micro Detectors CX light grid, sender/receiver pair, measuring, 10mm resolution, 160mm detection height, 0.3-6m operating distance, PNP, 0-10 VDC 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/CX2E0RF-10-016V>

## Technical Specifications

<b>Brand</b>	Micro Detectors
<b>Series</b>	CX
<b>Item</b>	Light grid
<b>Light Curtain Type</b>	Sender/receiver pair
<b>Function</b>	Measuring
<b>Beam Resolution</b>	10mm
<b>Detection Height</b>	160mm
<b>Operating Distance</b>	0.3-6m
<b>Switching Output</b>	PNP

<b>Analog Output</b>	0-10 VDC
<b>Configurable</b>	Yes
<b>IP Rating</b>	IP67
<b>Connection</b>	(1) 4-pin and (1) 8-pin M12 quick-disconnect
<b>IO-Link Compatible</b>	No
<b>Cable Length</b>	9.4in/240mm
<b>Includes</b>	Mounting hardware
<b>Additional Information</b>	Purchase cable separately

## Agency Approvals

<b>UL Listed File #</b>	E187310
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/CX2E0RF-10-016V.pdf>  
See store item page for other formats.