

# CX2E0RF-05-016V Cut Sheet



Micro Detectors CX light grid, sender/receiver pair, measuring, 5mm resolution, 160mm detection height, 0.1-3m 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-05-016V>

## Technical Specifications

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	0-10 VDC
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

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

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/CX2E0RF-05-016V.pdf>  
See store item page for other formats.