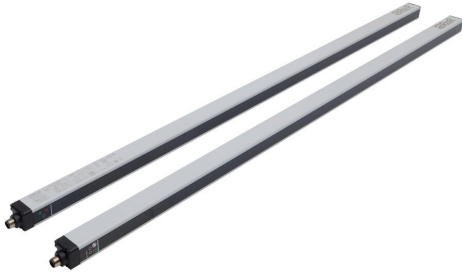


# MI901-IOL Cut Sheet



ReeR Micron light grid, sender/receiver pair, measuring, 10mm resolution, 890mm detection height, 0-10m operating distance, PNP, configurable, (2) 5-pin M12 quick-disconnects, IO-Link compatible.

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



<https://www.automationdirect.com/pn/MI901-IOL>

## Technical Specifications

<b>Brand</b>	ReeR
<b>Series</b>	Micron
<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>	890mm
<b>Operating Distance</b>	0-10m
<b>Switching Output</b>	PNP
<b>Configurable</b>	Yes
<b>IP Rating</b>	IP65 IP67

<b>Connection</b>	(2) 5-pin M12 quick-disconnects
<b>IO-Link Compatible</b>	Yes
<b>Communication Port and Connection Type(s)</b>	(1) 5-pin M12 A-coded (IO-Link) port(s)
<b>Port Protocol(s)</b>	IO-Link Class A Device
<b>Port Speed(s)</b>	IO-Link COM2
<b>IO-Link Version</b>	IO-Link v1.2
<b>Standard I/O Mode Supported</b>	Yes
<b>Includes</b>	Mounting hardware
<b>Additional Information</b>	Purchase cable separately

## Agency Approvals

<b>UL Listed File #</b>	E469760
<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/2d/MI901-IOL.pdf>  
See store item page for other formats.