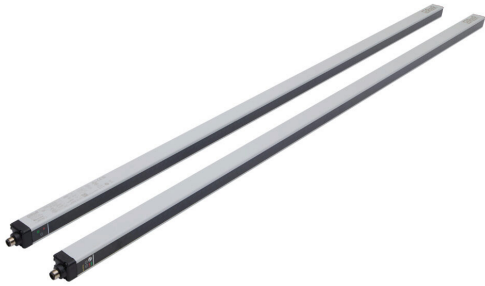# MI1203-IOL Cut Sheet

ReeR Micron light grid, sender/receiver pair, measuring, 30mm resolution, 1170mm 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/MI1203-IOL

Technical Specifications

Brand	ReeR
Series	Micron
Item	Light grid
Light Curtain Type	Sender/receiver pair
Function	Measuring
Beam Resolution	30mm
Detection Height	1170mm
Operating Distance	0-10m
Switching Output	PNP
Configurable	Yes
IP Rating	IP65 IP67

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

Agency Approvals

UL Listed File #	E469760
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/2d/MI1203-IOL.pdf
See store item page for other formats.