

# BX80B-1N-0H Cut Sheet



Micro Detectors BX light grid, receiver, object detection, 6mm resolution, 70mm detection height, 0.3-2m operating distance, switch NPN, N.O./N.C. selectable, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/BX80B-1N-0H>

## Technical Specifications

<b>Brand</b>	Micro Detectors
<b>Series</b>	BX
<b>Item</b>	Light grid
<b>Light Curtain Type</b>	Receiver
<b>Function</b>	Object detection
<b>Beam Resolution</b>	6mm
<b>Detection Height</b>	70mm
<b>Operating Distance</b>	0.3-2m
<b>Switching Output</b>	Switch NPN, N.O./N.C. selectable
<b>Configurable</b>	No
<b>IP Rating</b>	IP67
<b>Connection</b>	4-pin M12 quick-disconnect
<b>IO-Link Compatible</b>	No
<b>Includes</b>	Mounting hardware
<b>Additional Information</b>	Purchase emitter and 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>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>