

# SG4-14-045-OO-E Cut Sheet



Datalogic safety light curtain, sender/receiver pair, finger protection, 24 VDC, 14mm resolution, 450mm protected height, 0.2-6m operating distance, safety category Type 4, IP65, (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/SG4-14-045-OO-E>

## Technical Specifications

<b>Brand</b>	Datalogic
<b>Item</b>	Safety light curtain
<b>Light Curtain Type</b>	Sender/receiver pair
<b>Function</b>	Finger protection
<b>Input Voltage</b>	24 VDC
<b>Beam Resolution</b>	14mm
<b>Protected Height</b>	450mm
<b>Operating Distance</b>	0.2-6m

<b>Safety Category</b>	Type 4
<b>Switching Output</b>	(2) OSSD outputs
<b>Connection</b>	(1) 4-pin and (1) 8-pin M12 quick-disconnect
<b>IP Rating</b>	IP65
<b>Configurable</b>	No
<b>Light Curtain Features</b>	External device monitoring and restart capability
<b>Includes</b>	Mounting hardware
<b>Additional Information</b>	Purchase cable separately

## Agency Approvals

<b>UL Listed File #</b>	E226479
<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/SG4-14-045-OO-E.pdf>  
See store item page for other formats.