

# SG4-30-180-OO-E Cut Sheet



Datalogic safety light curtain, sender/receiver pair, hand protection, 24 VDC, 30mm resolution, 1800mm protected height, 0.2-20m 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/SG4-30-180-OO-E>

## Technical Specifications

Brand	Datalogic
Item	Safety light curtain
Light Curtain Type	Sender/receiver pair
Function	Hand protection
Input Voltage	24 VDC
Beam Resolution	30mm
Protected Height	1800mm
Operating Distance	0.2-20m

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

## Agency Approvals

UL Listed File #	E226479
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/SG4-30-180-OO-E.pdf>  
See store item page for other formats.