

SG4-30-180-OO-P 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, configurable, IP65, (2) 18-pin proprietary connections.

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



<https://www.automationdirect.com/pn/SG4-30-180-OO-P>

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	(2) 18-pin proprietary connections
IP Rating	IP65
Configurable	Yes
Light Curtain Features	Muting, blanking, cascading, external device monitoring and restart capability
Includes	Mounting hardware and programming software
Additional Information	Purchase cable separately

Agency Approvals

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