

SG4-30-120-OO-E Cut Sheet



Datalogic safety light curtain, sender/receiver pair, hand protection, 24 VDC, 30mm resolution, 1200mm 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/SG4-30-120-OO-E>

Technical Specifications

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|---------------------------|----------------------|
| Brand | Datalogic |
| Item | Safety light curtain |
| Light Curtain Type | Sender/receiver pair |
| Function | Hand protection |
| Input Voltage | 24 VDC |
| Beam Resolution | 30mm |
| Protected Height | 1200mm |
| Operating Distance | 0.2-20m |

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| 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

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| 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/SG4-30-120-OO-E.pdf>
See store item page for other formats.