

YBB-14R4-0500-G012 Cut Sheet



Contrinex safety light curtain, receiver, finger protection, 24 VDC, 14mm resolution, 524mm protected height, 0.25-3.5m operating distance, safety category Type 4, IP65 IP67, 5-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/YBB-14R4-0500-G012>

Technical Specifications

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|---------------------------|----------------------|-------------------------------|---|
| Brand | Contrinex | Safety Category | Type 4 |
| Item | Safety light curtain | Switching Output | (2) OSSD outputs |
| Light Curtain Type | Receiver | Connection | 5-pin M12 quick-disconnect |
| Function | Finger protection | IP Rating | IP65 IP67 |
| Input Voltage | 24 VDC | Configurable | No |
| Beam Resolution | 14mm | Includes | Mounting hardware and testing rod |
| Protected Height | 524mm | Additional Information | Purchase sender YBB-14S4-0500-G012 to make a complete pair. Purchase cable separately |
| Operating Distance | 0.25-3.5m | | |

Agency Approvals

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| UL Listed File # | E321951 |
| 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/YBB-14R4-0500-G012.pdf>
See store item page for other formats.