SMO-4B Cut Sheet





ReeR safety light curtain, sender/receiver pair, body protection, 24 VDC, 300mm resolution, 910mm protected height, 0-12m operating distance, safety category Type 4, IP65 IP67, (6) 5-pin and (1) 12-pin M12 quick-disconnect.

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



https://www.automationdirect.com/pn/SMO-4B

Technical Specifications

Brand	ReeR
Series	Safegate
Item	Safety light curtain
Light Curtain Type	Sender/receiver pair
Function	Body protection
Input Voltage	24 VDC
Beam Resolution	300mm
Protected Height	910mm
Operating Distance	0-12m

Safety Category	Туре 4
Switching Output	(2) OSSD outputs
Connection	(6) 5-pin and (1) 12-pin M12 quick-disconnect
IP Rating	IP65 IP67
Configurable	No
Light Curtain Features	Muting, external device monitoring and restart capability
Includes	Mounting hardware
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E193188
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/SMO-4B.pdf See store item page for other formats.