

SLS-M3-0812-E Cut Sheet



Datalogic safety laser scanner, area protection, 275 degrees operating angle, 0.05–3m operating distance, 2 safety operating zones, 24 VDC, safety category Type 3, IP65, (1) 12-pin and (3) 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/SLS-M3-0812-E>

Technical Specifications

Brand	Datalogic
Item	Safety laser scanner
Series	Sentinel
Scanner Type	Enhanced master
Function	Area protection
Operating Angle	275 degrees
Angular Resolution	0.1 degree
Operating Distance	0.05–3m
Safety Operating Zones	2

Configurable	Yes
Input Voltage	24 VDC
Switching Output	(2) pair OSSD outputs
Safety Category	Type 3
Scanner Features	Warning zones, muting and restart capability
IP Rating	IP65
Connection	(1) 12-pin and (3) 8-pin M12 quick-disconnect
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E528762
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/2d/SLS-M3-0812-E.pdf>
See store item page for other formats.