DATALOGIC - LIGHT CURTAINS SLIM

SL2-24-0150-E
957911360 Type 2 24mm Hand Res 150mm Prot Height SLIM



- Range up to 6 m
- Slim profile 15x32 mm
- No dead zones
- Resolution 14, 24 and 34 mm
- Cascadable up to 3 units with 34 different protection heights at 30mm intervals

PRODUCT DESCRIPTION

SLIM is a safety light curtain with a range of up to 6 metres designed to fit in the smallest spaces.

With 34 different protection heights at 30mm intervals it is one of the most flexible light curtains on the market.

This Type 4 light curtain maintains the highest safety level according to the latest safety standards EN ISO 13849-1 and EN 62061.

Datalogic's SLIM light curtain has built-in monitored reset, an input for monitoring of external contactors and two solid state safety outputs which are also electronically monitored.

This means that the SG4-Finger can work as a "standalone" unit if required and is not in need of any special control unit.

SPECIFICATIONS

Approvals	CE, cULus, TÜV
Cable Length Max	20 m
Conforming To	EMC, LVD, MD
Contact Current Max	0.3 A
DC	98,80 %
Distance Max	6 m
Function	Calibration mode, Manual/Automatic restart, EDM
IP Class	IP65
Material of body	Aluminium
Mttfd	191 year

Number Of Beams	8
PL	c (EN ISO 13849-1)
Protection height	150 mm
Reaction time	7 ms
Scope	0,2-6 m
SIL	1 (EN IEC 62061)
Supply voltage	24 V DC
T1 (Life Time In Years)	20
Temperature range from	-10 °C
Temperature range to	55 °C
Voltage Tolerance	±20 %











