

SAFETY LIGHT CURTAINS - Types SLC-F SLC-H SLC-B

Rugged housing with a robust 52 x 55 mm profile

Quick and easy configuration using DIP switches

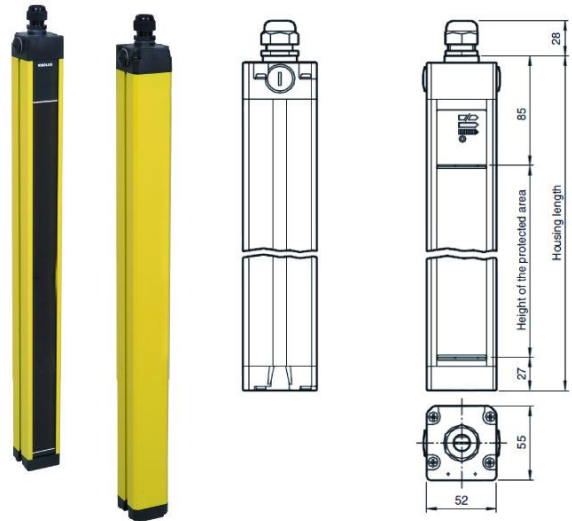
Glanded cable entry with terminal connection in end caps

Type 4: EN 954-1 Category 4 - a single failure will not lead to a loss of safety.

Cascadable

- SLC-F Finger protection (14mm resolution)
- SLC-H Hand Protection (30mm resolution)
- SLC-B60 Full Body protection (60mm resolution)
- SLC-B90 Full Body protection (90 mm resolution)

ATEX approval for Zone 2 and 22 (Optional)



	SLC-F	SLC-H	SLC-B60	SLC-B90
Resolution	14mm	30mm	60mm	90mm
Angle of divergence	< 5 degrees			
Detection range	0.2 to 5m.	0.2 to 15m.	0.2 to 5m.	
Height of protected area	150 to 1500mm			
Outputs	2 x PNP			
Operating voltage	24V.dc			
Response time	Max. 30ms			
Manual / Auto start	Selectable			
Ambient temperature	0C. to 55C.			
Enclosure protection	IP67			
Connection	Terminal			

Finger 14mm resolution	Protected Height (mm)
Sales Number	
SLC-F-4-150	150
SLC-F-4-300	300
SLC-F-4-450	450
SLC-F-4-600	600
SLC-F-4-750	750
SLC-F-4-900	900
SLC-F-4-1050	1050
SLC-F-4-1200	1200
SLC-F-4-1350	1350
SLC-F-4-1500	1500
SLC-F-4-1650	1650
SLC-F-4-1800	1800

Hand 30mm resolution	Protected Height (mm)
Sales Number	
SLC-H-4-150	150
SLC-H-4-300	300
SLC-H-4-450	450
SLC-H-4-600	600
SLC-H-4-750	750
SLC-H-4-900	900
SLC-H-4-1050	1050
SLC-H-4-1200	1200
SLC-H-4-1350	1350
SLC-H-4-1500	1500
SLC-H-4-1650	1650
SLC-H-4-1800	1800

Body 60mm resolution	Protected Height (mm)
Sales Number	
SLC-B60-4 -150	150
SLC-B60-4 -300	300
SLC-B60-4 -450	450
SLC-B60-4 -600	600
SLC-B60-4 -750	750
SLC-B60-4 -900	900
SLC-B60-4 -1050	1050
SLC-B60-4 -1200	1200
SLC-B60-4 -1350	1350
SLC-B60-4 -1500	1500
SLC-B60-4 -1650	1650
SLC-B60-4 -1800	1800

Body 90mm resolution	Protected Height (mm)
Sales Number	
SLC-B90-4 -150	150
SLC-B90-4 -300	300
SLC-B90-4 -450	450
SLC-B90-4 -600	600
SLC-B90-4 -750	750
SLC-B90-4 -900	900
SLC-B90-4 -1050	1050
SLC-B90-4 -1200	1200
SLC-B90-4 -1350	1350
SLC-B90-4 -1500	1500
SLC-B90-4 -1650	1650
SLC-B90-4 -1800	1800

Accessories

	SLC-F/H/B
Mounting Bracket (1 bracket) 4 of required to mount a light curtain set	MS-SLC

