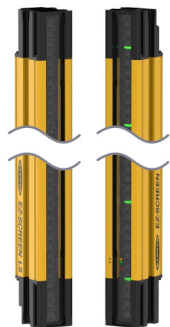




SLLP23-700P88

► LS SERIES TYPE 4 SIMPLE SAFETY LIGHT CURTAINS



EZ-SCREEN LS, Pair
Resolution: 23 mm; Range: 12 m (40 ft)
Defined Area: 700 mm (27.6 in.); Housing: Yellow
Connection: M12 8-pin 300 mm Pigtail QD; 2x
OSSD, EDM, Fault Out & Fault Reset
Part Number: 89695

CERTIFICATIONS



SPECIFICATIONS

Primary Housing Material	Aluminum
Safety Level	Type 4
Effective Aperture Angle	Type 4 Per IEC 61496-2
Connector Type	M12 Pigtail (Yellow)
Defined Area (mm)	700
Dimensions WxD (mm)	36 x 42.5
Overall Length (mm)	704

Fixed Blanking	No
Housing Finish	Yellow Polyester
IP Rating	IP65; IP67
Number of Pins (Receiver/Emitter)	8
Operating Range (m)	0.1 - 12
Operating Voltage	24 V dc +/- 15%
Operating Temperature	-20 to +55 deg. C; RH 95%
PL Rating	PLe
Recovery Time	55 / 186
Reduced Resolution	No
Response Time	13.3
SIL Rating	SIL3; CL3
Electrical Safety Class	III
Scan Code	Selectable
Shock	10g at 16 ms (6000 cycles)
Short Protection	Yes
System Type	Pair
Vibration	10-55 Hz at 0.35 mm
Auxiliary Output	No
Fault Output	Yes
Housing Material	Aluminum; Zinc; Acrylic
OSSD Rating	24 V dc at 0.5 A each
Supply Current	107 mA Typical
Trip/Latch Output	Trip

Feature: End-to-End Sensing	Yes
Feature: ESD Safe	No
Feature: Integral Muting	No
Feature: Compact Housing	No

RELATED PRODUCTS

DOUBLE ENDED CORDSETS

	DEE2R-81D
	Euro-style Quick-Disconnect Cable ; 8 Pin Double Ended With 1 Female & 1 Male Connector; 0.3 m (1 ft) in Length; 22 GA Cascadeable
	DEE2R-83D
	Euro-style Quick Disconnect Cable; Double-ended; 8 Pin Male Connector Straight; 8 Pin Female Connector Straight; 0.91 m Length; Chrome plated brass coupling nut
	DEE2R-88D
	Euro-style Quick Disconnect Cable; Double-ended; 8 Pin Male Connector Straight; 8 Pin Female Connector Straight; 2.43 m Length; Chrome plated brass coupling nut
	DEE2R-812D
	Euro-style Quick Disconnect Cable; Double-ended; 8-pin Male Connector Straight; 8-pin Female Connector Straight; 3.66 m Length; Chrome plated brass coupling nut
	DEE2R-815D
	Euro-style Quick Disconnect Cable; Double-ended; 8 Pin Male Connector Straight; 8 Pin Female Connector Straight; 4.57 m Length; Chrome plated brass coupling nut
	DEE2R-825D
	Euro-style Quick Disconnect Cable; Double-ended; 8 Pin Male Connector Straight; 8 Pin Female Connector Straight; 7.62 m Length; Chrome plated brass coupling nut
	DEE2R-830D
	Euro-style Quick Disconnect Cable; Double-ended; 8 Pin Male Connector Straight; 8 Pin Female Connector Straight; 9.14 m Length; Chrome plated brass coupling nut