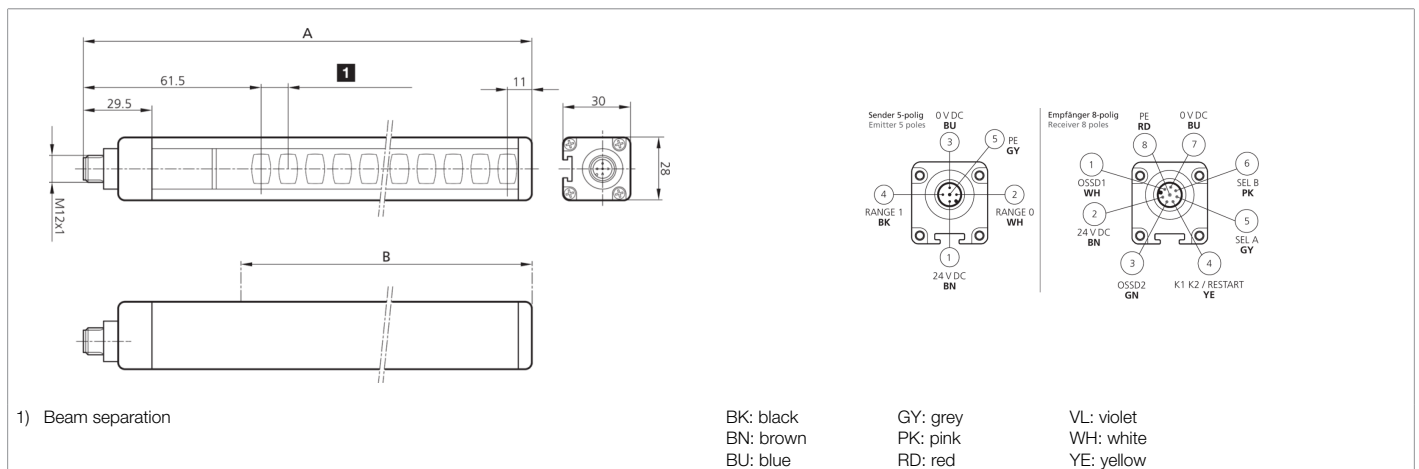




208807 SLI2-759 Safety light curtain

- Attractively priced solution for safety level 2
- Resolution for body protection and presence control
- Protective range to profile end
- Integrated safety function - No external safety relay required
- Parameterization via connecting cable
- Selectable manual or automatic Start/Restart
- Feedback input for external relay monitoring (EDM)
- Unshielded connecting cables up to 100 m
- High protection type



Function										   	
Technical data (typ.)										+20°C, 24 V DC	
Service voltage										19.2 ... 28.8 V DC	
Inverse polarity protection										Yes	
Short-circuit protection										Yes	
Total height (A)										813 mm	
Mounting										T-groove (backside), / Holder SFB E 180 (optional)	
Housing material										Aluminum	
Material										Polycarbonate (Window)	
Characteristic variables										Typ 2, Typ 2 (IEC/TS 61496-2), SIL 1 (IEC 61508), SILCL 1 (IEC 62061), PL c - Kat. 2 (EN ISO 13849-1)	
Protective function										Body protection	
Protection class										III, operation on protective low voltage	
Model										built-in control functions (EDM)	
Start / restart										Automatic / manual (selectable)	
External device (relay) monitoring - EDM										Feedback input, selectable release	
Self-diagnostics										Every 500 ms (2 Hz)	
Scope of delivery										Transmitter + receiver, one set of standard fixing brackets SA 4, CD-ROM containing the multi-language operating instructions, Quick installation guide	
Safety output										pnP (2x), 400 mA / 24 V DC	
Light source										LED	
Color										Infrared	
Wavelength										950 nm	
Number of beams										10	

**208807****SLI2-759****Safety light curtain**

Technical data (typ.)		+20°C, 24 V DC
Protective field height (B)		760 mm
Range		4000 mm (Low range) / 12000 mm (High range)
Resolution		90.0 mm
Display		LED (Self-diagnosis and status of light barrier)
Reaction time		5 ms
Ambient temperature during operation		-30 ... +55 °C
Protection type		IP 65 / IP 67
Connection		Connector, M12, 5-pin (Transmitter)
Connection 2		Connector, M12, 8-pin (Receiver)
Cable		unshielded connection cables max. 100 m
More information / accessories		https://www.di-soric.com/208807