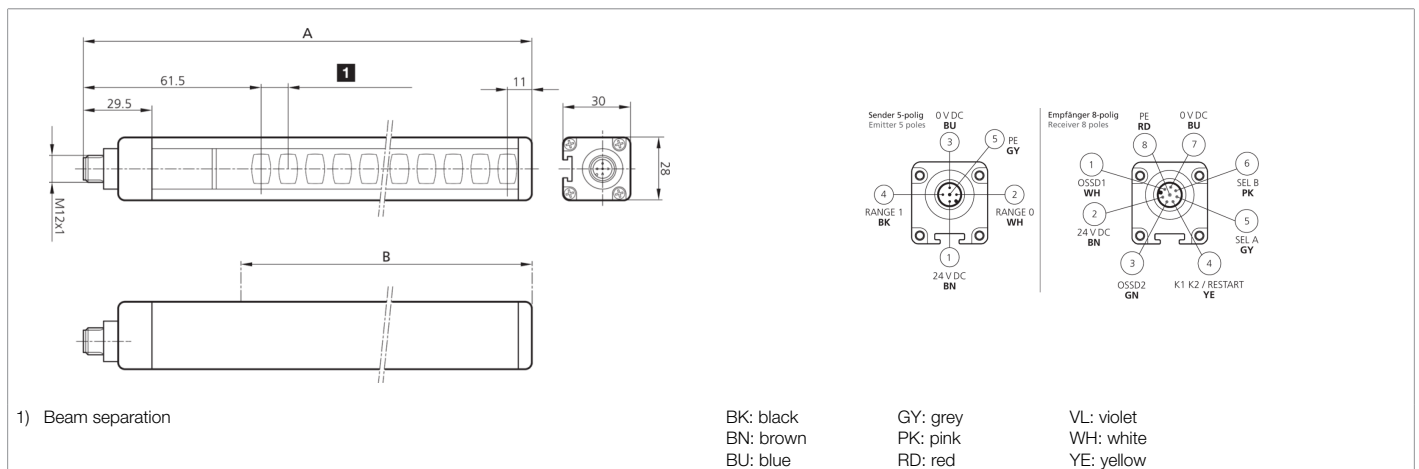




208901 SLI4-1503 Safety light curtain

- Highest safety level
- Resolution for hand protection
- 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)										1563 mm			
Mounting										T-groove (backside), / Holder SFB E 180 (optional)			
Housing material										Aluminum			
Material										Polycarbonate (Window)			
Characteristic variables										Typ 4, Typ 4 (IEC/TS 61496-2), SIL 3 (IEC 61508), SILCL 3 (IEC 62061), PL e - Kat. 4 (EN ISO 13849-1)			
Protective function										Hand 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			
Scope of delivery										Transmitter + receiver, one set of standard fixing brackets SA 6, 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										76			
Protective field height (B)										1510 mm			

**208901****SLI4-1503****Safety light curtain****Technical data (typ.)****+20°C, 24 V DC**

Range	4000 mm (Low range) / 12000 mm (High range)
Resolution	30.0 mm
Display	LED (Self-diagnosis and status of light barrier)
Reaction time	19 ms
Ambient temperature during operation	-20 ... +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/208901>**