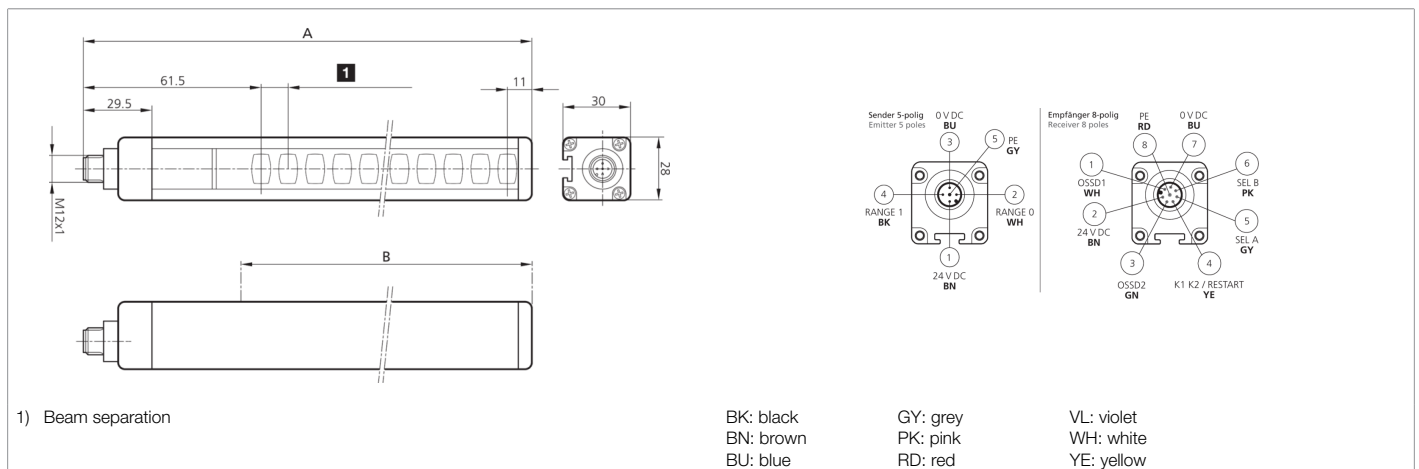




208621 SLI2-1204 Safety light curtain

- Attractively priced solution for safety level 2
- 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)										1263 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										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																												
Self-diagnostics										Every 500 ms (2 Hz)																												
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										41																												

**208621****SLI2-1204****Safety light curtain**

Technical data (typ.)		+20°C, 24 V DC
Protective field height (B)		1210 mm
Range		4000 mm (Low range) / 12000 mm (High range)
Resolution		40.0 mm
Display		LED (Self-diagnosis and status of light barrier)
Reaction time		11.5 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/208621