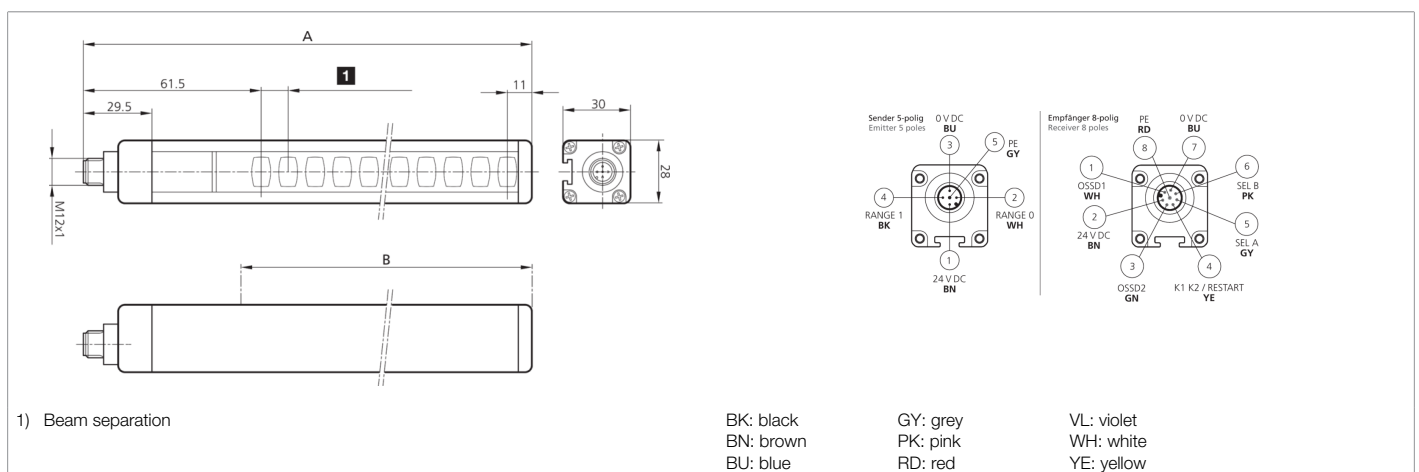




208879 SLI4-1353 Safety light curtain

- 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)		1413 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		68										
Protective field height (B)		1360 mm										

**208879****SLI4-1353****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	17 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/208879>**