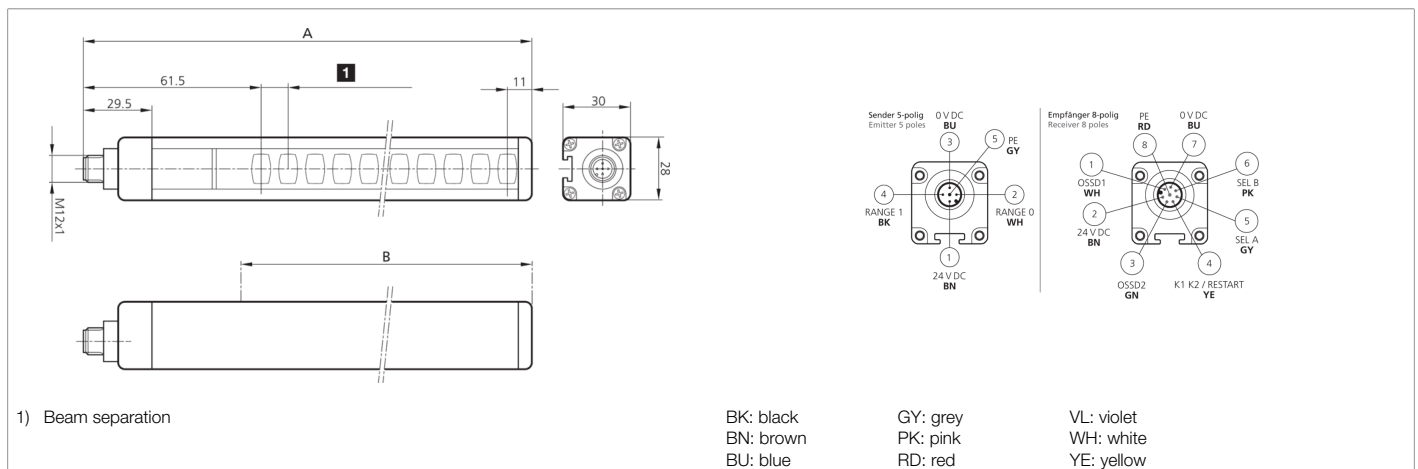




208633 SLI2-1353 Safety light curtain

- 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)		1.413 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		68										

**208633****SLI2-1353****Safety light curtain**

Technical data (typ.)		+20°C, 24 V DC
Protective field height (B)		1.360 mm
Range		4.000 mm (Low range) / 12.000 mm (High range)
Resolution		30,0 mm
Display		LED (Self-diagnosis and status of light barrier)
Reaction time		17,5 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/208633