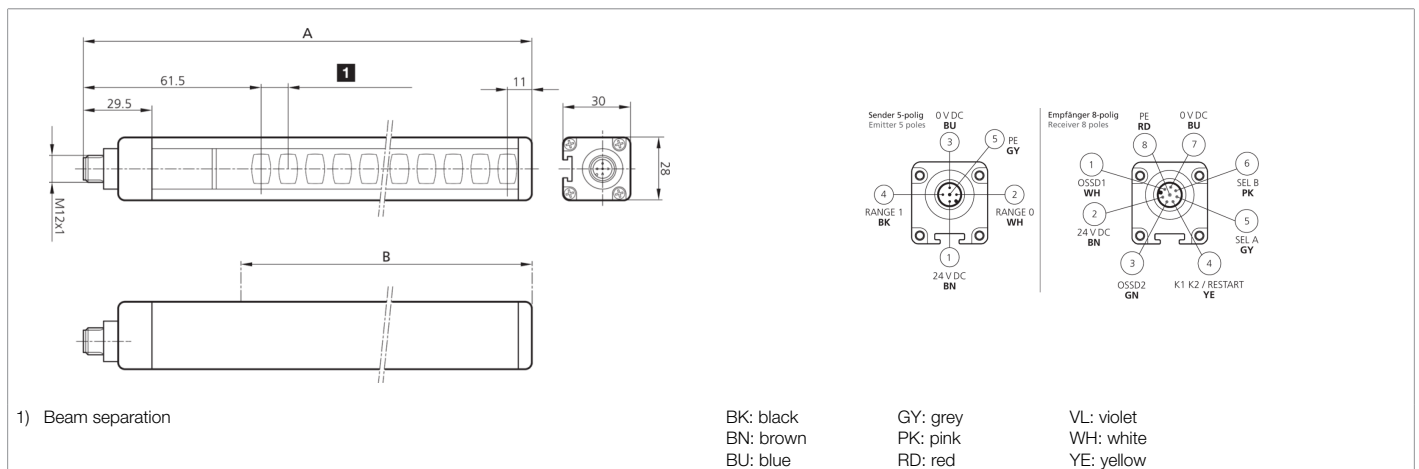




209063 SLI4-753 Safety light curtain

- 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)						813 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 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						38							
Protective field height (B)						760 mm							

**209063****SLI4-753****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		10.5 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/209063