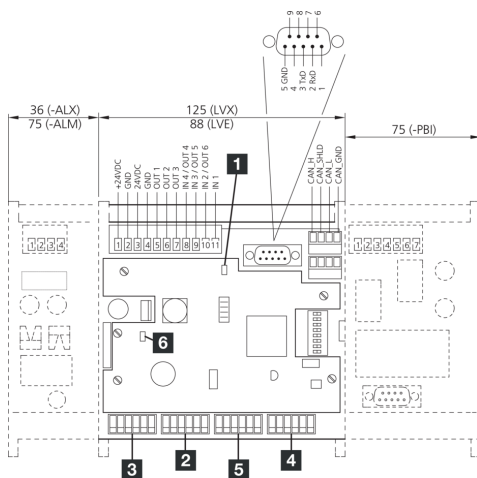




206564
LVX-PBI
Evaluation electronics

- Evaluation electronics for two light grids LI ...
- Diagnosis LEDs
- Freely configurable functions
- DIN-rail mountable



- 1) LED status inputs/outputs, mode In/Out (green)
- 2) Transmitter 1
- 3) Transmitter 2
- 4) Receiver 1
- 5) Receiver 2
- 6) LED SUPPLY (green)

Function

[illegible]

Technical data (typ.)

Service voltage	20 ... 26 V DC
Assembly	DIN-rail mountable
Quantity	2 (number of Light curtains to be operated)
Housing dimensions	200 x 126 x 60 mm
Housing material	Plastic
Protection class	III, operation on protective low voltage
EMC directives	EN 61000-6-3:2001 / EN 61000-6-1:2001
Number of inputs/outputs	3
Output function	configurable
Switching output	pnp (3x), 250 mA (24 V DC)
Switching capacity	< 7 W
Interface	■ Combined IOs (3x) ■ RS232 ■ CANopen ■ Profibus (D-Sub, 9-pin address adjustable)
Inputs for which parameters can be set	24 V DC, 12 mA, 3,000 Hz (1x)
Beam evaluation	Parameters can be configured horizontally / diagonally
Number of beams	500 (Max. evaluable)



206564
LVX-PBI
Evaluation electronics

Technical data (typ.)		+20°C, 24 V DC
Display		LED (Error indicator)
Cycle time per light beam		0.05 ms (abhängig von Konfiguration und Reichweite der Lichtgitterleisten)
Ambient temperature during operation		0 ... +40 °C
Protection type		IP 00
Connection		Connection compartment
More information / accessories		https://www.di-soric.com/206564