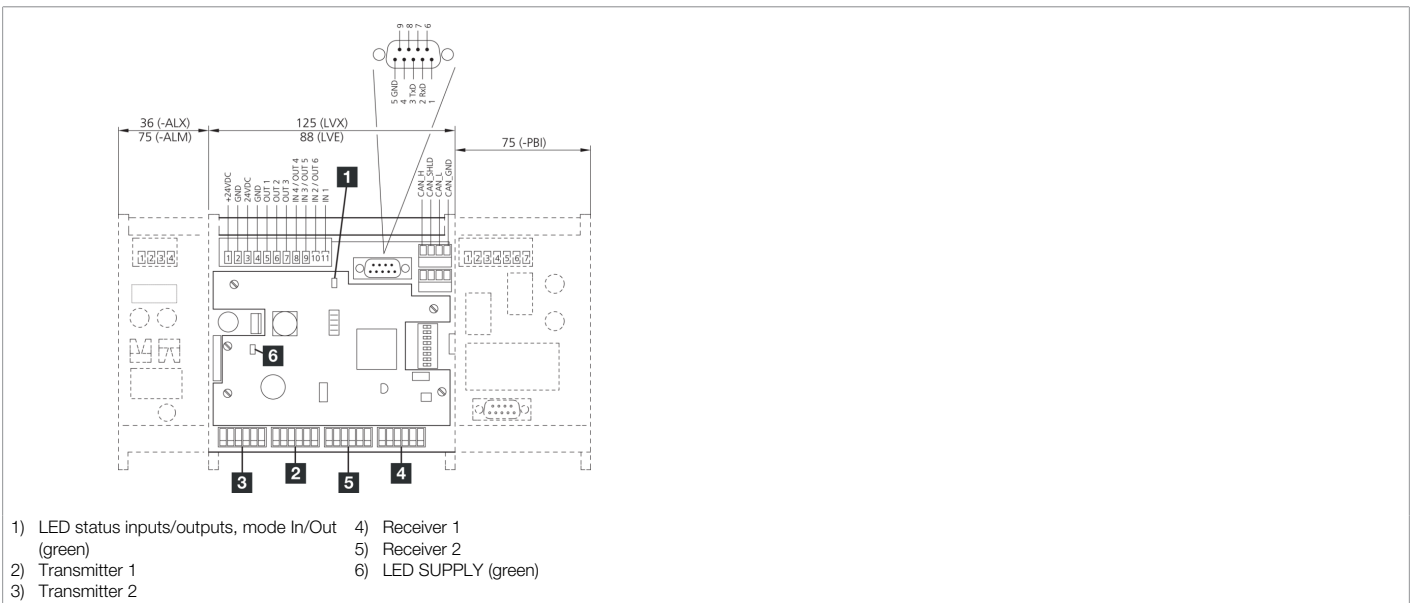
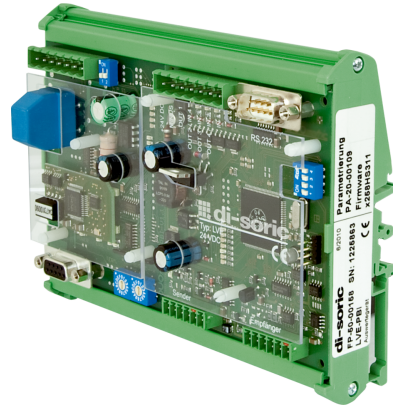




**205898**  
**LVE-PBI**  
**Evaluation electronics**

- Evaluation electronics for one light grid LI ...
- Diagnosis LEDs
- Freely configurable functions
- DIN-rail mountable



Function												

Technical data (typ.)	+20°C, 24 V DC
Service voltage	20 ... 26 V DC
Assembly	DIN-rail mountable
Quantity	1 (number of Light curtains to be operated)
Housing dimensions	163 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 (1x), 250 mA (24 V DC)
Switching capacity	< 7 W
Interface	<ul style="list-style-type: none"> <li>■ Combined IOs (3x)</li> <li>■ RS232</li> <li>■ Profibus (D-Sub, 9-pin address adjustable)</li> </ul>
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)
Display	LED (Error indicator)



**205898**  
**LVE-PBI**  
**Evaluation electronics**

**Technical data (typ.)**

**+20°C, 24 V DC**

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

**More information / accessories**

<https://www.di-soric.com/205898>