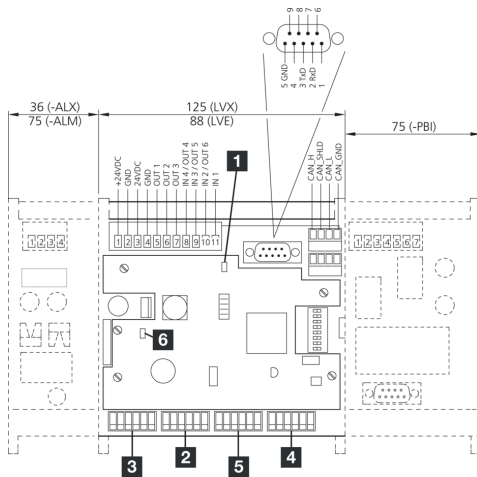
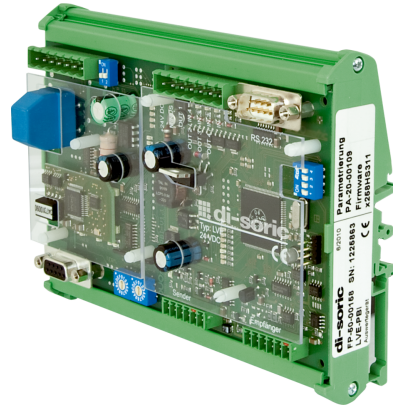




205898
LVE-PBI
Evaluation electronics

- Evaluation electronics for one light grid 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

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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"> ■ Combined IOs (3x) ■ RS232 ■ 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)
Display	LED (Error indicator)



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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>