



Bar code positioning system BPS 8 – Curve capability, compact design, ease of installation



- The BPS 8 can be used for optimum flexibility not only in curves but also on slopes and inclines.
- The system is even ideally suited for plants with turnouts.



Fields of application:

Position determination and positioning of

- Overhead conveyors
- Transport skids
- Sliding platforms
- Shunting trucks

The bar code positioning system BPS 8

The BPS 8 is an optical measurement system which uses a visible red light laser to determine the position of the BPS relative to the bar code tape. The system comprises the device BPS 8 and the bar code tape, with an interfacing unit, cable and mounting systems additionally available as accessory.

The system BPS 8

The BPS 8

- Available with front beam exit or deflection mirror
- Integrated RS 232 interface
- Position accuracy ± 1 mm
- Highly compact design



The interfacing unit MA 8-01

- RS 485 interface
- 24 V DC
- Protection rating IP 67



***Set your
course into
the future!***

The bar code tape BCB 8

- Max. length 10,000 m
- Adhesive: Acrylic glue
- Simple stick-on mounting
- Highly resistant to environmental influences



The mounting device

- Wide-ranging mounting possibilities for the BPS 8
- Special mounting bracket simplifies BPS fixture

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