IO-LINK
SIGNALING DEVICES

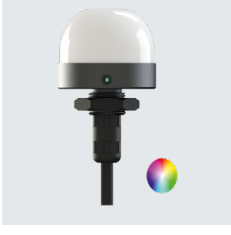
Smart Signaling.
Efficient Automation.

IO-Link in the Pfannenberg Portfolio

Pfannenberg offers a selection of signal devices with IO-Link, perfectly suited for use in modern, networked production environments. With IO-Link, a standardized and manufacturer-independent communication interface, these devices can be easily integrated, flexibly controlled, and monitored, right down to the field level.



PA L 1-R (RGB)
Maximum Flexibility
Sounder/LED Combination
105 DB(A)



INTENSE DOME 50
Smart. Compact. Flexible.
Robust Light With
Low-Profile Design



BR 50 SIGNAL TOWER
Easily Retrofit With IO-Link
Combine as Needed
Bright & Modular LED
Signal Tower



INTENSE BAR S/M
Smart. Slim. Versatile.
Slim and Durable LED Light

Connected for modern automation

IO-Link-enabled signaling devices enable end-to-end communication, simplified integration, and advanced diagnostics. They support efficient automation and meet the demands of modern industrial environments.

IO- LINK SIGNALING DEVICES

Controllable. Compatible. Industrial-ready.

The benefits of IO-Link-enabled signaling devices

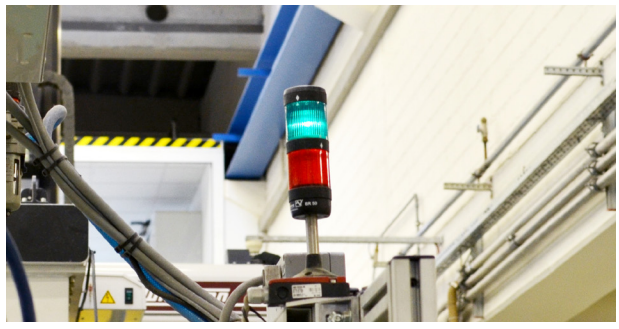
Easy installation
Standardized M12 connectors and 3-wire standard cables, no special cabling or complex wiring required.

Fast commissioning
Device parameters can be centrally configured via the IO-Link master – eliminating the need for manual setup

Flexible configuration & replacement
Signaling devices can be reconfigured, expanded, or replaced at any time, system parameters are retained.

Intelligent real-time diagnostics
Monitor operating status, error conditions, and maintenance needs, reducing downtime and increasing system availability.

Future-ready with Industry 4.0
Seamless integration into modern automation systems, enabling full transparency and optimized processes.



Typical Applications:

Mechanical and plant engineering

Intralogistics and conveyor systems

Process automation

Packaging and food industries

Pfannenberg – Protecting people, machines, and the environment.

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Pfannenberg
ELECTRO-TECHNOLOGY FOR INDUSTRY