

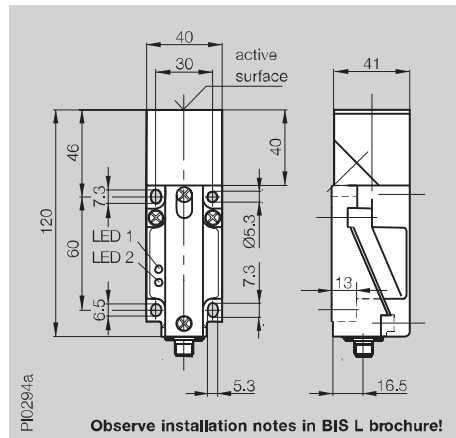
Description/dimensions	Module 40x40x120 mm
Output signal	IO-Link
Housing material	PBTP
Antenna type	round

The key areas of application for the non-contacting **BIS L-409-045-001-07-S4** identification system are in equipment organization and production, e.g.:

- for controlling material flow
- in workpiece transport on conveyors
- for acquiring safety-relevant data

Information pre-programmed into data carriers can be read and passed along using non-contacting data capture. These data are sent out serially over the IO-Link interface and made available to the IO-Link master.

BIS L-409-045-001-07-S4 is an autonomous unit. No cable-carried power source is required. The energy required is emitted by the integrated read head.



Ordering code	BIS L-409-045-001-07-S4
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Supply voltage	24 V DC $\pm 10\%$ / -20%
Ripple	$\leq 10\%$
Supply voltage	≤ 50 mA no load
Ambient operating temperature	0...+60 °C
Enclosure rating per IEC 60529	IP 67
Mounting in steel	non-flush
LED function indicator	yes
Connection type	4-pin round connector
Weight	170 g

IO-Link	
Mode	COM 3 (3-wire)
Baud rate	230,4 Kbaud

Specifications for data carriers and additional identification systems can be found in the Balluff main catalog, on the CD-ROM or DVD-ROM or online!

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