

Archive



SLB400-E50-21P

- Range 15 m
- connector plug can be rotated
- **NOTICE: Not available! (Replacement: SLB450)**

Data

Ordering data

Note (Delivery capacity)	Not available!
Product type description	SLB 400-E50-21P Sender
Article number (order number)	101138898
EAN (European Article Number)	4030661281544
eCl@ss number, Version 9.0	27-27-27-01

Approval - Standards

Certificates	IFA
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General data

Product name	SLB 400
Standards	IEC/EN 61496
Enclosure material	Plastic
Gross weight	42 g
Reaction time, maximum	25 ms
Note (Lateral force at bolt return)	Only in combination with safety monitoring module

General data - Features

Transmitter	Yes
Integral System Diagnostics, status	Yes

Safety appraisal

Safety type in accordance with IEC 61496-1	4
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Mechanical data

Range, protection field, minimum	0 mm
Range, protection field, maximum	15,000 mm
Wave length of the sensor	880 nm

Mechanical data - Connection technique

Terminal Connector	Connector M12
Terminal, Connector, Transmitter	Connector plug M8, 4-pole, can be rotated

Mechanical data - Dimensions

Height of sensor	50 mm
Length of sensor	63.5 mm
Width of sensor	17 mm

Ambient conditions

Protection class	IP 67 to IEC/EN 60529
Ambient temperature, minimum	+0 °C
Ambient temperature, maximum	+60 °C
Storage and transport temperature, minimum	-20 °C
Storage and transport temperature, maximum	+80 °C
Protection rating	0

Electrical data

Length of cable, maximum	100 m
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Electrical data - Digital Output

Versions	Only in combination with safety monitoring module SLB 400-C
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Status indication

Indicated operating states	soiling switching condition
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Accessory

Recommended safety switchgear	SLB 400-C10-1R
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Notes

Note (Restart interlock)	Only in combination with safety monitoring module
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Ordering code

Product type description:

SLB 400-(1)50-21P

(1)

E/R Transmitter / receiver

Pictures

Product picture (catalogue individual photo)



ID: kslb4f03

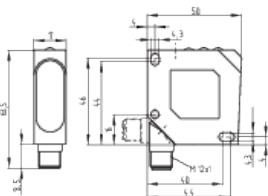
| 57,3 kB | .png | 74.083 x 84.314 mm - 210 x 239

Pixel - 72 dpi

| 239,5 kB | .jpg | 160.514 x 182.739 mm - 455 x 518

Pixel - 72 dpi

Dimensional drawing basic component



ID: 1slb4g01

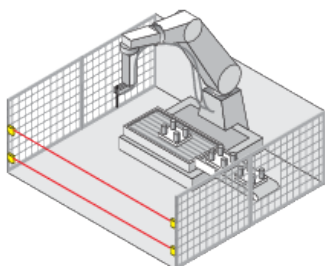
| 94,3 kB | .jpg | 352.778 x 248.003 mm - 1000 x 703

Pixel - 72 dpi

| 7,2 kB | .png | 74.083 x 52.211 mm - 210 x 148 Pixel
- 72 dpi

| 37,1 kB | .cdr |

Operating principle



ID: kslb4a01

| 309,6 kB | .jpg | 352.778 x 289.278 mm - 1000 x 820

Pixel - 72 dpi

| 32,4 kB | .png | 74.083 x 60.678 mm - 210 x 172

Pixel - 72 dpi

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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