DATASHEET





SLB 400-R50-21P

- NOTICE: Not available! (Replacement: SLB440)
- Range 15 m
- connector plug can be rotated

Data

Ordering data

Note (Delivery capacity) Not available!

EAN (European Article Number) 4030661286778

eCl@ss number, Version 9.0 27-27-27-01

eCl@ss number, Version 11.0 27-27-27-01

Approval - Standards

Certificates

General data

Standards IEC/EN 61496

Enclosure material Plastic

Gross weight 39 g

Reaction time, maximum 25 ms

Note (Lateral force at bolt return)

Only in combination with safety monitoring module

General data - Features

Receiver Yes

Integral System Diagnostics, status Yes

Safety appraisal

Safety type in accordance with IEC 61496-1 4

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, Recipient Connector plug M8, 4-pole, can be rotated

Mechanical data - Dimensions

Length of sensor 63.5 mm

Width of sensor 17 mm

Height of sensor 50 mm

Ambient conditions

Degree of protection IP67 to 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

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Length of cable, maximum

100 m

Electrical data - Digital Output

Versions

Only in combination with safety monitoring module SLB 400-C

Status indication

Indicated operating states

soiling

switching condition

Accessory

Recommended safety switchgear

SLB 400-C10-1R

Notes

Note (Restart interlock)

Only in combination with safety monitoring module

Schmersal, Inc., 15 Skyline Drive, Hawthorne, NY 10532

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.

Generated on: 11/9/2021, 12:27 PM