



Product Service

# CERTIFICATE

No. Z10 068636 0052 Rev. 00

**Holder of Certificate:** **Leuze electronic GmbH + Co.KG**

In der Braike 1  
73277 Owen/Teck  
GERMANY

**Certification Mark:**



**Product:** **Safety components**  
**Safe bar code positioning system**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** LG98195T

**Valid until:** 2027-03-13

**Date,** 2022-03-15

( Günter Greil )

# CERTIFICATE

No. Z10 068636 0052 Rev. 00

<b>Parameters:</b>	Power Supply:	24 VDC $\pm$ 25%
	Temperature Range:	-5 ... + 60°C (w/o Heating) -35 ... +60 (w Heating)

The report and the user documentation in the current valid revision are mandatory part of this certificate. The product complies with the following safety requirements only if the specifications documented in the currently valid revision of this report are met. The certified components are listed in report LG98195C in the current valid revision.

**Tested  
according to:**

EN 61508-1:2010 (SIL 3)  
EN 61508-2:2010 (SIL 3)  
EN 61508-3:2010 (SIL 3)  
IEC 61508-1:2010 (SIL 3)  
IEC 61508-2:2010 (SIL 3)  
IEC 61508-3:2010 (SIL 3)  
EN IEC 62061:2021 (maximum SIL 3)  
IEC 62061:2021 (maximum SIL 3)  
EN ISO 13849-1:2015 (Cat.4, PL e)  
ISO 13849-1:2015 (Cat.4, PL e)

**Model(s):** **FBPS 6x7i**