



Product Service

CERTIFICATE

No. Z10 020166 0057 Rev. 00

Holder of Certificate: **elobau GmbH & Co. KG**
Zeppelinstr. 44
88299 Leutkirch
GERMANY

Certification Mark:



Product: **Safety components**
Safety switching device

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

Test report no.: EL88900T

Valid until: 2027-11-20

Date, 2022-11-21

(Christian Dirmeier)



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Parameters:

Working Temperature:	-15 ... +55 °C
Storage Temperature:	
471EFR2D14K	-40 ... +70 °C
471EFR3E1*K	-25 ... +70 °C
Degree of protection:	IP30

Tested according to:

EN 61508-1:2010
 EN 61508-2:2010
 EN 61508-3:2010
 IEC 61508-1:2010
 IEC 61508-2:2010
 IEC 61508-3:2010
 EN ISO 13849-1:2015
 ISO 13849-1:2015
 EN IEC 62061:2021
 IEC 62061:2021

Model(s): **471EFR-Series**
 For nomenclature see below

Nomenclature of 471EFR-Series

PN	Safety Level	Safety-Outputs
471EFR2D14K	SIL2 / Cat 3, PL d	4
471EFR2E11K	SIL3 / Cat 4, PL e	1
471EFR3E12K	SIL3 / Cat 4, PL e	2
471EFR3E13K	SIL3 / Cat 4, PL e	3
471EFR3E14K	SIL3 / Cat 4, PL e	4