



Product Service

CERTIFICATE

No. Z10 020166 0049 Rev. 01

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

Certification Mark:



Product: Safety components
Model(s): eloProtectE

Parameters: Power Supply: 24 Vdc $\pm 10\%$
Degree of Protection: IP67, IP6k9k
Working Temperature: $-25^{\circ}\text{C} \dots +70^{\circ}\text{C}$

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 EL87769C-A in the current valid revision.

Tested according to: 2006/42/EC
EN 60947-5-3:2013
IEC 61508-1:2010 (SIL 3)
IEC 61508-2:2010 (SIL 3)
IEC 61508-3:2010 (SIL 3)
IEC 62061:2021 (maximum SIL 3)
EN ISO 13849-1:2015 (Cat 4, PL e)

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.: EF87769T
Valid until: 2027-11-22

Date, 2022-11-24

(Christian Dirmeier)