



CERTIFICATE

No. Z10 040594 0037 Rev. 00

Holder of Certificate: wenglor sensoric GmbH

wenglor Str. 3 88069 Tettnang **GERMANY**

Factory(ies):

040594

Certification Mark:



Product: Electro-Sensitive Protective Equipment

Safety Light Curtain / Array (Type 4)

SEFG and SEFB series Model(s):

24 Vdc ±20% (SELV/PELV) Power supply: Parameters:

> Power consumption: 2 A

> > -30 °C ... +55 °C Ambient temperature: PNP, $2 \times 300 \text{ mA}$ Safety output:

Degree of protection: IP65, IP67

Safety level: Cat 4, PL e / SIL 3

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

listed in report wT94637T in the current valid revision.

EN 61496-1:2013 **Tested** EN 61496-2:2013 according to:

EN ISO 13849-1:2015 EN 61508-1:2010 EN 61508-2:2010 EN 61508-3:2010

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. See also notes overleaf.

Test report no.:

wT94618T

Valid until:

2024-11-18

Date.

2019-11-19

(Peter Weiß)

TÜV®