ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT
TÜV SÜD

Product Service

CERTIFICATE

No. Z10 040594 0029 Rev. 01

Holder of Certificate: **wenglor sensoric GmbH**
wenglor Str. 3
88069 Tettnang
GERMANY

Factory(ies): 040594

Certification Mark:

Product: **Safety Light Curtain**
Safety Light Curtain Type 4

Model(s): **SG4-14 (Finger protection)**

Parameters:

Power supply:	24V+/- 10% (PELV)
Power consumption:	6W (without load)
Output:	pnp, 2x300mA
Resolution:	14mm
Scanning range:	7m
Protection zone:	SG4-14lx015x1 164mm
	SG4-14lx030x1 314mm
	SG4-14lx045x1 464mm
	SG4-14lx060x1 614mm
	SG4-14lx075x1 764mm
	SG4-14lx090x1 914mm
	SG4-14lx105x1 1064mm
Operating temperature:	-20°C...+50°C
Storage temperature:	-25°C...+70°C
Protection class:	IP67

Tested according to:
EN 61496-1:2013/AC:2015
EN 61496-2:2013
EN 50178:1997
EN 61000-6-4:2007/A1:2011
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. See also notes overleaf.

Test report no.: wT94676T
Valid until: 2025-01-12

Date, 2020-01-13 (Jiayi Dong)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

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