



Product Service

CERTIFICATE

No. Z10 15 08 40594 032

Holder of Certificate: wenglor sensoric GmbHwenglor Str. 3
88069 Tettnang
GERMANY**Certification Mark:****Product:**Safety Light Curtain
Type 4
Safety Light Curtain SG4
Safety Light Array SB4

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.: 70010772**Valid until:** 2020-08-16**Date,** 2015-08-18

(Günter Greil)

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CERTIFICATE**No. Z10 15 08 40594 032****Model(s):**

SG4-30 (Hand protection)
SB4-30lx090C1 (900mm)
SB4-40lx080C1 (800mm)
SB4-50lx050C1 (500mm)

Parameters:

Power supply:	24V±10% (PELV)
Power consumption:	6W (without load)
Output:	pnp, 2x300mA
Resolution:	30mm
Scanning range:	20m
Protection zone:	Protection height:
SG4-30lx015x1 180mm	SB4-30lx090C1 900mm
SG4-30lx030x1 330mm	SB4-40lx080C1 800mm
SG4-30lx045x1 480mm	SB4-50lx050C1 500mm
SG4-30lx060x1 630mm	
SG4-30lx075x1 780mm	
SG4-30lx090x1 930mm	
SG4-30lx105x1 1080mm	
SG4-30lx120x1 1230mm	
SG4-30lx135x1 1380mm	
SG4-30lx150x1 1530mm	
SG4-30lx165x1 1680mm	
SG4-30lx180x1 1830mm	
Operating temperature:	-20°C...+50°C
Storage temperature:	-25°C...+70°C
Protection class:	IP67

**Tested
according to:**

2006/42/EC
EN 61496-1:2013
EN 61496-2:2013
EN 50178:1997
EN 55011:2009/A1:2010
EN 61000-6-4:2007/A1:2011
EN ISO 13849-1:2008 (Cat. 4, PL e)

Factory(ies):

40594