



No. Z10 040594 0036 Rev. 00

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

Certification Mark:



Product: Safety Light Curtain
Type 4
Safety Light Curtain SEMG

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.: 717506309

Valid until: 2024-06-18

Peter Weiß

Date, 2019-06-19

(Peter Weiß)

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Power supply: 24V+/- 20% (PELV)
Power consumption: 2A
Output: PNP, 2x300mA
Protection class: IP65, IP67

2006/42/EC
EN 61496-1:2013
IEC 61496-2:2013
EN 61000-6-4:2007/A1:2011
EN ISO 13849-1:2015 (Cat 4, PL e)
EN 61508-1:2010 (SIL 3)
EN 61508-2:2010 (SIL 3)
EN 61508-3:2010 (SIL 3)
EN 50178:1997

040594

SEMG-series

x = 6: Receiver

1.2 Devices with built-in-Connector

Resolution 14mm		Resolution 30mm	
Model	protective height (mm)	Model	protective height (mm)
SEMG[x]71	250	-	-
SEMG[x]72	310	SEMG[x]52	326
SEMG[x]73	460	SEMG[x]53	486
SEMG[x]74	610	SEMG[x]54	626
SEMG[x]75	761	SEMG[x]55	787
SEMG[x]76	911	SEMG[x]56	927
SEMG[x]77	1061	SEMG[x]57	1087
SEMG[x]78	1211	SEMG[x]58	1227
SEMG[x]79	1361	SEMG[x]59	1387
SEMG[x]80	1511	SEMG[x]60	1527
SEMG[x]81	1661	SEMG[x]61	1687
SEMG[x]82	1811	SEMG[x]62	1827