

EC Type Examination Certificate

No. M6 04 04 51847 005



Holder of Certificate: K.A. Schmersal GmbH
Industrial Safety Switching Systems
 Möddinghofe 30
 D-42279 Wuppertal
 Germany

Product: **Electro-Sensitive Protective Equipment**
Safety Light Curtain (Type 2)

Model(s): **SLC 210 / SLG 210**

Parameters:

Operating temperature: 0°C - 55°C
 Power supply: 24 VDC $\pm$ 20%
 Power consumption: max. 2W (Emitter)
 max. 3W (Receiver)
 Sealing: IP65
 Output: pnp, max 500 mA
 Scanning Range: 0 - 6 m (SLC 210-E/Rxxxx-xx-12) or
 1 - 16m (SLC 210-E/Rxxxx-xx-12-H)
 Resolution: SLC 210-E/Rxxxx-20-12(-H) 20mm,
 SLC 210-E/Rxxxx-30-12(-H) 30mm,
 SLC 210-E/Rxxxx-40-12(-H) 40mm,
 SLC 210-E/Rxxxx-50-12(-H) 50mm,
 SLC 210-E/Rxxxx-90-12(-H) 90mm,
 Distance between two lenses:
 SLG 210-E/R0500-02-12(-H) 500mm,
 SLG 210-E/R0800-03-12(-H) 400mm,

This EC Type Examination Certificate is issued according to Article 8(2) b, or Article 8(2) c, third alternative of Council Directive 98/37/EC relating to machinery. It confirms that the listed annex-IV equipment complies with the principal protection requirements of the directive. It refers only to the sample submitted to TÜV PRODUCT SERVICE GMBH for testing and certification. See also notes overleaf.

Report No. 70010757

Date, 2004-04-07



TÜV PRODUCT SERVICE GMBH is Notified Body according to Council Directive 98/37/EC relating to machinery, notified by publication in the Official Journal of the EC with identification No. 0123.

Attachment to certificate M6 04 04 51847 005

Models of SLC 210 – SLG 210

SLC 210 kurz (0-6m)		
SLC 210-E/R0160-20-12	SLC 210-E/R0310-40-12	SLC 210-E/R0460-90-12
SLC 210-E/R0310-20-12	SLC 210-E/R0460-40-12	SLC 210-E/R0610-90-12
SLC 210-E/R0460-20-12	SLC 210-E/R0610-40-12	SLC 210-E/R0760-90-12
SLC 210-E/R0610-20-12	SLC 210-E/R0760-40-12	SLC 210-E/R0910-90-12
SLC 210-E/R0760-20-12	SLC 210-E/R0910-40-12	SLC 210-E/R1060-90-12
SLC 210-E/R0910-20-12	SLC 210-E/R1060-40-12	SLC 210-E/R1210-90-12
SLC 210-E/R1060-20-12	SLC 210-E/R1210-40-12	SLC 210-E/R1360-90-12
SLC 210-E/R1210-20-12	SLC 210-E/R1360-40-12	SLC 210-E/R1510-90-12
SLC 210-E/R1360-20-12	SLC 210-E/R1510-40-12	SLC 210-E/R1660-90-12
SLC 210-E/R1510-20-12	SLC 210-E/R1660-40-12	SLC 210-E/R1810-90-12
SLC 210-E/R1660-20-12	SLC 210-E/R1810-40-12	
SLC 210-E/R1810-20-12		

SLC 210 kurz (0-6m)		
SLC 210-E/R0160-20-12-H	SLC 210-E/R0310-40-12-H	SLC 210-E/R0460-90-12-H
SLC 210-E/R0310-20-12-H	SLC 210-E/R0460-40-12-H	SLC 210-E/R0610-90-12-H
SLC 210-E/R0460-20-12-H	SLC 210-E/R0610-40-12-H	SLC 210-E/R0760-90-12-H
SLC 210-E/R0610-20-12-H	SLC 210-E/R0760-40-12-H	SLC 210-E/R0910-90-12-H
SLC 210-E/R0760-20-12-H	SLC 210-E/R0910-40-12-H	SLC 210-E/R1060-90-12-H
SLC 210-E/R0910-20-12-H	SLC 210-E/R1060-40-12-H	SLC 210-E/R1210-90-12-H
SLC 210-E/R1060-20-12-H	SLC 210-E/R1210-40-12-H	SLC 210-E/R1360-90-12-H
SLC 210-E/R1210-20-12-H	SLC 210-E/R1360-40-12-H	SLC 210-E/R1510-90-12-H
SLC 210-E/R1360-20-12-H	SLC 210-E/R1510-40-12-H	SLC 210-E/R1660-90-12-H
SLC 210-E/R1510-20-12-H	SLC 210-E/R1660-40-12-H	SLC 210-E/R1810-90-12-H
SLC 210-E/R1660-20-12-H	SLC 210-E/R1810-40-12-H	
SLC 210-E/R1810-20-12-H		

SLG 210	
SLG 210-E/R0500-02-12	
SLG 210-E/R0800-03-12	
SLG 210-E/R0900-04-12	
SLG 210-E/R0500-02-12-H	
SLG 210-E/R0800-03-12-H	
SLG 210-E/R0900-04-12-H	

Department:
Date:

TA-IQSE/Beer
07-04-2004

