

EU Declaration of Conformity



Original	K. A. Schmersal GmbH & Co. KG Möddinghofe 30 42279 Wuppertal Germany Internet: www.schmersal.com									
Declaration:	We hereby certify that the hereafter described components both in their basic design and construction conform to the applicable European Directives.									
Name of the component:	Series EX-SLC440 Series EX-SLG440									
Type:	See ordering code									
Marking:	 II 2G Ex db op is IIA T6 Gb  II 2D Ex op is tb IIIC T80° C Db									
Description of the component:	Safety light curtain / safety light grid									
Relevant Directives:	<table><tr><td>Machinery Directive ¹⁾</td><td>2006/42/EC</td></tr><tr><td>EMC-Directive</td><td>2014/30/EU</td></tr><tr><td>Explosion Protection Directive (ATEX) ²⁾</td><td>2014/34/EU</td></tr><tr><td>RoHS-Directive</td><td>2011/65/EU</td></tr></table>		Machinery Directive ¹⁾	2006/42/EC	EMC-Directive	2014/30/EU	Explosion Protection Directive (ATEX) ²⁾	2014/34/EU	RoHS-Directive	2011/65/EU
Machinery Directive ¹⁾	2006/42/EC									
EMC-Directive	2014/30/EU									
Explosion Protection Directive (ATEX) ²⁾	2014/34/EU									
RoHS-Directive	2011/65/EU									
Applied standards:	EN 61496-1:2013 EN 61496-2:2013 ISO 13849-1:2015 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-28:2015 EN 60079-31:2014									
Notified body, which approved the full quality assurance system, referred to Appendix IV, 2014/34/EU:	TÜV Rheinland Industrie Service GmbH Am Grauen Stein, 51105 Köln ID n° : 0035									
Notified body for Type Examination:	<table><tr><td>¹⁾ TÜV NORD CERT GmbH Langemarckstr. 20, 45141 Essen Germany ID n° : 0044</td><td>²⁾ TÜV CYPRUS Papaflessa 2, 2235 Latsia, Nicosia Cyprus ID n° : 2261</td></tr></table>		¹⁾ TÜV NORD CERT GmbH Langemarckstr. 20, 45141 Essen Germany ID n° : 0044	²⁾ TÜV CYPRUS Papaflessa 2, 2235 Latsia, Nicosia Cyprus ID n° : 2261						
¹⁾ TÜV NORD CERT GmbH Langemarckstr. 20, 45141 Essen Germany ID n° : 0044	²⁾ TÜV CYPRUS Papaflessa 2, 2235 Latsia, Nicosia Cyprus ID n° : 2261									
Type Examination Certificate:	<table><tr><td>¹⁾ 44 205 16019910</td><td>²⁾ TÜV CY 22 ATEX 0206673 X</td></tr></table>		¹⁾ 44 205 16019910	²⁾ TÜV CY 22 ATEX 0206673 X						
¹⁾ 44 205 16019910	²⁾ TÜV CY 22 ATEX 0206673 X									
Person authorised for the compilation of the technical documentation:	Oliver Wacker Möddinghofe 30 42279 Wuppertal									
Place and date of issue:	Wuppertal, January 13, 2023									



Authorised signature
Philip Schmersal
Managing Director