

EC Type-Examination Certificate



Reg.-No.: 01/205/5456.00/15

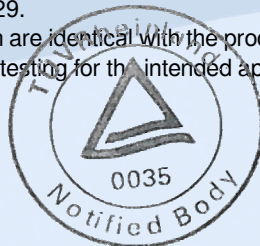
Product tested	Safety Light Curtain, Active Opto-electronic Protective Device (AOPD Type 4)	Certificate holder	Wintriss Controls Group, LCC 100 Discovery Way - Unit 110 Acton, MA 01720 USA
Type designation	SHADOW 8 Series with Remote Programming (SHADOW 8 CONTROL)		
Codes and standards	IEC 61496-1:2012 IEC 61496-2:2013 IEC 62061:2012 EN ISO 13849-1:2008 + AC:2009	IEC 61508 Parts 1-7:2010 EN 50178:1997 IEC 60204-1:2009 (in extracts)	
Intended application	Safeguarding of machines and other hazardous areas. The SHADOW 8 light curtain series with Remote Programming (SHADOW 8 CONTROL) fulfill the requirements of the relevant standards (Type 4 acc. EN/IEC 61496-1/-2, SIL CL 3 acc. to IEC 62061 / IEC 61508, Cat. 4 / PL e acc. to EN ISO 13849-1) and can be used in applications up to PL e acc. to EN ISO 13849-1 and SIL 3 acc. to IEC 62061 / IEC 61508.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		

It is confirmed that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2020-03-24

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 208.01/15 dated 2015-06-29.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.



Berlin, 2015-06-29

Certification Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno