

EU Declaration of Conformity

Product:	Single Beam Safety Sensor	
Name and address of the manufacturer Rockwell Automation, Inc. 1201 South 2 nd Street Milwaukee, WI 53204 U.S.A.	Name and address of the authorised representative: Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den Ijssel The Netherlands	
This declaration of conformity is issued	l under the sole responsibility of the manufacturer.	
Object of the declaration:	Allen Bradley 440L-R4F and 440L-T4F Series (reference the attached list of catalogue numbers)	
The object of the declaration described	above is in conformity with the relevant Union harmonisation legislation:	
2006/42/EC 2011/65/EU	Machinery Directive(MD)RoHS Directive(RoHS)	
References to the relevant harmonised which conformity is declared:	standards used or references to the other technical specifications in relation to	
EN 61496-1:2013	Safety of machinery – Electro-sensitive protective equipment – Part 1: General requirements and tests	
EN 61496-2:2013	Safety of machinery – Electro-sensitive protective equipment – Part 2: Particular requirements for equipment using active opto-electronic protective devices (AOPDs)	
EN 60204-1:2006 + A1:2009	Safety of machinery – Electrical equipment of machines – General requirements	
EN 61508 Parts 1-7:2010	Functional safety of electrical/electronic/programmable electronic safety-related systems	
EN 62061:2005 + A1:2013	Safety of machinery – Functional safety of safety-related electrical, electronic and programmable control systems	
EN ISO 13849-1:2008	Safety of machinery – Safety related parts of control systems – Part 1: General principles for design	
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	
Notified Body: performed: and issued the certificate(s):	TÜV Rheinland Industrie Service GmbH, Koln, Germany (NB 0035) EC Type Examination 01/205/5022.01/15	
Additional information:	01/200/0022001/10	
Person authorised to compile the technical file (MD):	Authorised representative (see details above).	
Product Safety Function (MD):	The 440L-R4F and 440L-T4F Series single beam safety sensors are Type 4 active optoelectronic protection devices (AOPD's) providing access protection from hazardous areas. They are suitable for applications up to Cat. 4 / Pl e (EN ISO 13849-1), SIL CL3 (EN 62061) and SIL3 (EN 61508).	

Signed for and on behalf of the above named manufacturer

Place and date of issue: Milwaukee, WI USA 21-Jul-2017

Name, function: Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering

Davind L. Nachtigall

Signature:



Catalogue number	Series 1	Description
440L-R4F0020-Q		Single beam safety sensor – low range receiver
440L-R4F1570-Q		Single beam safety sensor – high range receiver
440L-T4F2070-Q		Single beam safety sensor – emitter

¹⁾ If no series number is given, then all series are covered