

EU Declaration of Conformity

Product: <i>Safezone Safety Laser Scanner</i>	
<i>Name and address of the manufacturer:</i> Rockwell Automation, Inc. <i>1201 South 2nd Street</i> <i>Milwaukee, WI 53204</i> <i>USA</i>	<i>Name and address of the authorised representative:</i> Rockwell Automation B.V. <i>Rivium Promenade 160</i> <i>2909 LM Capelle aan den IJssel</i> <i>The Netherlands</i>
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>	
<i>Object of the declaration:</i>	Allen-Bradley/GuardMaster 442L-SFZ Series <i>(reference the attached list of catalogue numbers)</i>
<i>The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:</i>	
<i>2014/30/EU</i>	<i>EMC Directive (EMC)</i>
<i>2006/42/EC</i>	<i>Machinery Directive (MD)</i>
<i>2011/65/EU</i>	<i>RoHS Directive (RoHS)</i>
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>	
<i>EN 61496-1:2013</i>	<i>Safety of machinery – Electro-sensitive protective equipment – Part 1: General requirements and tests</i>
<i>IEC 61496-3:2008</i>	<i>Safety of machinery – Electro-sensitive protective equipment – Part 3: Particular requirements for Active Opto-electronic Protective Devices responsive to Diffuse Reflection (AOPDDR)</i>
<i>EN ISO 13849-1:2015</i>	<i>Safety of Machinery – Safety related parts of control systems – Part 1: General principles for design</i>
<i>EN 62061:2005 + A1:2013 + A2:2015</i>	<i>Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems</i>
<i>EN 61508 (Parts 1-7):2010</i>	<i>Functional safety of electrical/electronic/programmable electronic safety-related systems</i>
<i>EN 60204-1:2006 + A1:2009</i>	<i>Safety of machinery – Electrical equipment of machines – Part 1: General requirements</i>
<i>EN 50178:1997</i>	<i>Electronic equipment for use in power installations</i>
<i>EN 61000-6-2:2005</i>	<i>Electromagnetic compatibility – Part 6-2: Generic standards – Immunity for industrial environments</i>
<i>EN 61000-6-4:2007 + A1:2011</i>	<i>Electromagnetic compatibility – Part 6-4: Generic standards – Emission standard for industrial environments</i>
<i>EN 50581:2012</i>	<i>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances</i>
<i>Notified Body performed and issued the certificate:</i>	<i>TÜV Rheinland Industrie Service GmbH, Berlin, Germany (NB 0035)</i> <i>EC Type Examination</i> <i>01/205/0616.02/16 and 01/205/5264.02/17</i>
Additional information:	
<i>Person authorised to compile the technical file (MD):</i>	<i>Authorised representative (see details above).</i>
<i>Product Safety Function (MD):</i>	<i>AOPDDR devices for use in applications up to Safety Category 3/PL d (EN ISO 13849-1) and SIL2/SIL CL2 (EN 61508 / EN 62061).</i>
<i>Signed for and on behalf of the above named manufacturer:</i>	
<i>Place and date of issue:</i>	<i>Milwaukee, WI USA</i> <i>28-Apr-2017</i>
<i>Name, function:</i>	<i>Daniel L. Nachtigall, Technical Leader – Product Certification Engineering</i>
<i>Signature:</i>	

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>
442L-SFZNSZ		<i>Safezone single-zone safety laser scanner</i>
442L-SFZNMZ		<i>Safezone multi-zone safety laser scanner</i>
442L-SFZNMN		<i>Safezone mini safety laser scanner</i>
442L-SFZNMN3		<i>Safezone mini safety laser scanner</i>

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