

## Declaration of conformity

**Manufacturer:** **Wachendorff Automation GmbH & Co. KG**  
 Industriestrasse 7  
 65366 Geisenheim  
 Germany

Herewith we declare, that the

<b>Product</b>	<b>length measurement system</b>	<b>LMSMA</b>	<b>22</b>
			<b>25</b>
			<b>32</b>
			<b>35</b>

including

**Incremental encoder**

**WDGI**

comply with the following UK legislation and standards:

Mark	Statutory instrument		Standards applied	
<b>UK CA</b>	<b>SI 2016/1091</b>	<b>EMC</b>	<b>BS EN IEC 61000-6-2:2019-02-25</b> IEC 61000-6-2:2019	Electromagnetic compatibility (EMC). Generic standards: Immunity standard for industrial environments
			<b>IEC 61000-6-3+A1:2007-02-28</b>	Electromagnetic compatibility (EMC). Generic standards: Emission standard for residential, commercial and light-industrial environments
			<b>BS EN 61326-1:2013-02-28</b> IEC 61326-1:2012	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
	<b>SI 2012/3032<sup>(1)</sup></b>	<b>RoHS</b>	<b>BS EN IEC 63000:2018-12-10</b>	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
<i>With normative references to</i>				
BS EN 55011/ EN 55022	BS EN IEC 61000-4-3	BS EN 61000-4-5	BS EN 61000-4-8	
BS EN 61000-4-2	BS EN 61000-4-4	BS EN 61000-4-6	BS EN 61010	
<small>(1) Includes all amended regulations applying.</small>				

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Geisenheim, 2021-03-30

Place and date of issue



Tobias Hanss, conformity officer

Name and signature of authorised person