

## Declaration of conformity

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

Herewith we declare, that the

**Product** **Absolute rotary encoders** **WDGA**

**Types:** **Interface protocols** **IL (IO-Link)**

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 61326-1:2021-06-07</b> IEC 61326-1:2020	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
			<b>BS EN IEC 61000-6-2:2019-02-25<sup>(2)</sup></b> IEC 61000-6-2:2019	Electromagnetic compatibility (EMC). Generic standards: Immunity standard for industrial environments
			<b>BS EN IEC 61000-6-3:2021-03-30</b> IEC 61000-6-3:2020	Electromagnetic compatibility (EMC). Generic standards: Emission standard for residential, commercial and light-industrial environments
	<b>SI 2012/3032<sup>(1)</sup></b>	<b>RoHS</b>	<b>BS EN IEC 63000:2018-12-10</b> IEC 63000:2016	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 CISPR11	BS EN 61000-4-2 IEC 61000-4-2	BS EN 61000-4-4 IEC 61000-4-4	BS EN 61000-4-6 IEC 61000-4-6	BS EN 61010-1 IEC 61010-1
	BS EN IEC 61000-4-3 IEC 61000-4-3	BS EN 61000-4-5 IEC 61000-4-5	BS EN 61000-4-8 IEC 61000-4-8	
(1) Includes all amended and delegated regulations applying.				
(2) With shielded cables (→BS EN IEC 61000-4-6)				

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

Geisenheim, 2025-01-27

  
 Tobias Hanss, conformity officer

Place and date of issue

Name and signature of authorised person