

Declaration of conformity

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

Herewith we declare, that the

Product **incremental encoder** **WDGI, WDG**

comply with the following UK legislation and standards:

Mark	Statutory instrument		Standards applied	
UK CA	2014/30/EU⁽¹⁾	EMC	DIN EN IEC 61326-1:2022-11 <i>IEC 61326-1:2020 / BS EN IEC 61326-1 :2021</i>	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
			DIN EN IEC 61000-6-2:2019-11 <i>IEC 61000-6-2:2020 BS EN IEC 61000-6-2:2019</i>	Electromagnetic compatibility (EMC). Generic standards: Immunity standard for industrial environments
			DIN EN IEC 61000-6-3:2022-06 <i>IEC 61000-6-3:2020 BS EN IEC 61000-6-3:2021</i>	Electromagnetic compatibility (EMC). Generic standards: Emission standard for residential, commercial and light-industrial environments
	2011/65/EU⁽¹⁾⁽²⁾	RoHS	DIN EN IEC 63000:2019-05 <i>IEC 63000:2016 BS EN IEC 63000 :2018</i>	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
<i>With normative references to</i>				
DIN EN 55011 <i>CISPR11</i> <i>BS EN 55011</i>	DIN EN 61000-4-2 <i>IEC 61000-4-2</i> <i>BS EN 61000-4-2</i>	DIN EN 61000-4-4 <i>IEC 61000-4-4</i> <i>BS EN 61000-4-4</i>	DIN EN 61000-4-6 <i>IEC 61000-4-6</i> <i>BS EN 61000-4-6</i>	DIN EN 61010-1 (VDE 0411-1) <i>IEC 61010-1</i> <i>BS EN 61010-1</i>
	DIN EN 61000-4-3 <i>IEC 61000-4-3</i> <i>BS EN IEC 61000-4-3</i>	DIN EN 61000-4-5 <i>IEC 61000-4-5</i> <i>BS EN 61000-4-5</i>	DIN EN 61000-4-8 <i>IEC 61000-4-8</i> <i>BS EN 61000-4-8</i>	DIN EN 50178 (VDE 0160)
(1) UKCA Fast-Track Process				
(2) Includes all amended regulations applying.				

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

Geisenheim, 2025-08-19

Place and date of issue

i.A. 
 Tobias Hanss, conformity officer

Name and signature of authorised person