

Declaration of conformity

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

Herewith we declare, that the

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

Types:	24C	30A	40A	40E	40K	40S	50B	53V	63B	63Q	67Q
	58A	58B	58C	58D	58E	58H	58K	58R	58S	58T	58V
	58Z	70B	80H	100G	100H	100I	115M	115T	145H		

comply with the following UK legislation and standards:

Mark	Statutory instrument		Standards applied	
UK CA	SI 2016/1091	EMC	BS EN IEC 61000-6-2:2019-02-25 IEC 61000-6-2:2019	Electromagnetic compatibility (EMC). Generic standards: Immunity standard for industrial environments
			IEC 61000-6-3+A1:2007-02-28	Electromagnetic compatibility (EMC). Generic standards: Emission standard for residential, commercial and light-industrial environments
			BS EN 61326-1:2013-02-28 IEC 61326-1:2012	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
	SI 2012/3032⁽¹⁾	RoHS	BS EN IEC 63000:2018-12-10	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
⁽¹⁾ Includes all amended regulations applying.				

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

Geisenheim, 2021-03-25


 Tobias Hanss, conformity officer

Place and date of issue

Name and signature of authorised person