

## UK Declaration of Conformity

We **B&R Industrial Automation Ltd**  
Broadoak, Southgate Park, Bakewell Road, Peterborough, PE26YS,  
United Kingdom

as the authorized representative of the

Manufacturer **B&R Industrial Automation GmbH**  
**B&R Straße 1, A-5142 Eggelsberg, Austria**

declare, under our sole responsibility, that the

Product Groups	<b>ACOPOSmotor</b> Motor integrated drive system Motor integrated drive system with gearbox  material numbers beginning with 8DI3*, 8DI4*, 8DI5*  8GA40-LMA*, 8GA45-LMA*, 8GA50-LMA*, 8GA60-LMA*, 8GA75-LMA*, 8GF40-LMA*, 8GF60-LMA*, 8GF70-LMA* 8GP30-LMA*, 8GP40-LMA*, 8GP45-LMA*, 8GP50-LMA*, 8GP55-LMA*, 8GP60-LMA*, 8GP70-LMA*  * stands for one or further alpha numeric symbols
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referred to above that we place on the market comply with the relevant protection requirements of the UK legislation and the standards noted below. The traceability of the product groups referred to above is given for each product in the form of an explicit serial number.

In detail the product groups specified above fulfill the following designated standards:

### Electromagnetic Compatibility Regulations 2016 No.1091 [as amended]

<b>EN 61800-3:2004</b> <b>+ A1:2012</b>	Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods
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### Electrical Equipment (Safety) Regulations 2016 No.1101 [as amended] <sup>1</sup>

<b>EN 61800-5-1:2007</b> <b>+ A1:2017</b>	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
<b>EN 60034-1:2010</b> <b>+ AC:2010</b>	Rotating electrical machines – Part 1: Rating and performance

### The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 No.3032 [as amended]

<sup>1</sup> Applicable for equipment with a rated voltage between 50 and 1000 VAC and between 75 and 1500 VDC

**Additionally considered standards**

**IEC 61800-3:2017**

Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods

**IEC 61800-5-1:2007  
+ A1:2016**

Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy

**IEC 60034-1:2017**

Rotating electrical machines – Part 1: Rating and performance

Place, Date



Peterborough, 2022-10-20

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Alan Conn  
Managing Director