

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 responsiblity, that the

Product Groups ACOPOSmicro

Stepper motor modules

material numbers beginning with

80SD*

Inverter modules

material numbers beginning with

80VD*

Power supply modules

material numbers beginning with

80PS*

Accessories 1

material numbers beginning with

0TB*, 80CM*, 80X*, 8BC*, 8CH*, 8EC*, X20CA*

* stands for one or further alpha numeric symbols

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]

EN 61800-3:2017 Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test

methods

Electrical Equipment (Safety) Regulations 2016 No.1101 [as amended] 2

EN 61800-5-1:2007 + A1:2017 Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical,

thermal and energy

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

¹ Valid for material numbers listed in the user documentation as required or optional accessories for the respective product

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

Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy IEC 61800-5-1:2007 + A1:2016

Place, Date

Peterborough, 2022-09-08

Alan Conn

Managing Director