

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 Industrial sector - X90 Control and I/O system

material numbers beginning with

X90CP*, X90BC*; X90AI*, X90AO*, X90AT*, X90CM*, X90DI*, X90DS*, X90IF*, X90PO*, X90RO*, X90SM*

Accessories 1

material numbers beginning with

X67AC*, X67CA*, X90AC*, X90CA*, X90TB*

* 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 61131-2:2007 Programmable controllers – Part 2: Equipment requirements and tests

EN 61000-6-2:2005 Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity standard for

+ AC:2005 industrial environments

EN 61000-6-4:2007 Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for

+ A1:2011 industrial environments

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

EN 61131-2:2007 Programmable controllers – Part 2: Equipment requirements and tests

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 61131-2:2007 Programmable controllers – Part 2: Equipment requirements and tests

IEC 61000-6-2:2005 Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity standard for

industrial environments

 $\label{lem:eq:energy} \textbf{Electromagnetic compatibility (EMC)} - \textbf{Part 6-4: Generic standards} - \textbf{Emission standard for industrial environments}$ IEC 61000-6-4:2018

Place, Date

Peterborough, 2023-05-11

Alan Conn

Managing Director