

## **UK Declaration of Conformity for functional safe products**

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 X67 I/O system

SafeIO

material numbers beginning with

X67SC\*, X67SI\*

Programming software SafeDESIGNER, mappSAFETY

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 for industrial

+ AC:2005 environments

Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for

+ A1:2011 industrial environments

Supply of Machinery (Safety)

Regulations 2008 No. 1597 [as amended] Safety components according to annex 5 of the legislation Fulfilled standards as listed in the type examination certificates

## 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

IEC 61000-6-4:2018 Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for

industrial environments

<sup>\*</sup> stands for one or further alpha numeric symbols



A type examination was performed at the following accredited certification institutes and European notified body:

Product Group	Notified Body	EU Identification No.	Type Examination Certificate No.
SafeIO SafeDESIGNER	TÜV SÜD Product Service GmbH Ridlerstraße 65, 80339 München, Germany	0123	M6A 17 04 41745 010
mappSAFETY	TÜV SÜD Product Service GmbH Ridlerstraße 65, 80339 München, Germany	0123	M6A 041745 0013

This declaration loses its validity if a product is modified by the customer. This confirmation does not include promises of certain attributes. Safety notes in the product documentation must be observed.

Authorized representatives for the compilation of technical documents: B&R Industrial Automation Ltd Broadoak, Southgate Park, Bakewell Road, Peterborough, PE26YS United Kingdom

Place, Date

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Alan Conn Managing Director