UK CA

Pfannenberg
ELECTRO-TECHNOLOGY FOR INDUSTRY

Declaration of Conformity

according to the UK regulations

2016 No. 1101	**The Electrical Equipment (Safety) Regulations 2016**
2016 No. 1091	**The Electromagnetic Compatibility Regulations 2016**
2012 No. 3032	**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012**

The devices:

Manufacturer:	**Pfannenberg GmbH**
Product:	**Module Alarm System BR 35**
Type:	**BR 35 1-5, BR 35 SM**

were developed, designed and manufactured to comply with the above-mentioned UK regulations, under the sole responsibility of:

Pfannenberg GmbH
Werner-Witt-Str. 1
D-21035 Hamburg

The following designated standards were applicable:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 60529:1991 + A1:2000 + A2:2013	Degrees of protection provided by enclosures (IP Code)
EN 60947-1:2007 + A1:2011 + A2:2014	Low-voltage switchgear and controlgear - Part 1: General rules
EN 60947-5-1:2017	Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices
EN 62471:2008	Photobiological safety of lamps and lamp systems
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The manufacturer is in possession of the technical documentation, the insallation/operation instruction is attached to the device. The safety references are to be considered. This explanation certifies the agreement with the guidelines mentioned.Year of affixing the UKCA-mark :21

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Nils-Peter Halm
Technical Director