



UK Declaration of Conformity

according to the UK Statutory Instruments

Electrical Equipment (Safety) 2016 No. 1101

Electromagnetic Compatibility 2016 No. 1091

RoHS 2012 No. 3032

The devices:

Manufacturer:

Pfannenber GmbH

Authorized Representative:

Pfannenber (UK) Ltd.

Unit 6C, Aspen Court, Bessemer Way

Centurion Business Park

S60 1FB Templeborough, Rotherham, UK

Product:

Module Alarm System BR50

Type:

BR50-BC, BR50-CL, BR50-FL, BR50-SM, BR50-AS-i, BR50-LED-CL HI, BR50-LED-BL HI

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

**Pfannenber GmbH
Werner-Witt-Str. 1
D-21035 Hamburg**

Applied designated standards:

| | |
|---------------------------------------|---|
| EN 60947-1:2007 + A1:2011 + A2:2014 | Low-voltage switchgear and controlgear - Part 1. General rules |
| EN 60947-5-1:2017 + AC:2020-05 | 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 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 + AC:2012 | Electromagnetic compatibility (EMC) - Part 6-3. Generic standards - Emission standard for residential, commercial and light-industrial environments |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous |

Other technical standards and specifications applied:

Hamburg, 2024-03-01
Rev No. 01
DoC No 085507021


Nils-Peter Halm
Technical Director