

## EU DECLARATION OF CONFORMITY No. DEC0001-ISS1

**We** Hager Ireland  
Unit M2 Furry Park Ind. Est.  
Santry  
D09 NY19  
Ireland

**Declare that the product(s)**

**Designation**

**Gamma Consumer Unit**

**Type reference(s)**

**SBE\*; SBM\***

**Trademark**

**Hager**

**is (are) in conformity with the relevant Union harmonization legislation:**

- Directive on the Restriction of the use of certain Hazardous Substances (RoHS) N° 2011/65/EU amended by N° (EU) 2015/863
- Low Voltage Directive (LVD) N° 2014/35/EU
- Electromagnetic Compatibility Directive (EMC) N° 2014/30/EU

**Standard(s) and/or relevant document(s)**

*Standard number + relevant amendments together with the edition dates*

**I.S. 61439-3: 2012**  
**EN IEC 63000:2018**

**This declaration of conformity is issued under the sole responsibility of the manufacturer.**

**Name of signatory**

Scott Wright

**Function of signatory**

General Manager

**Place and date**

Dublin IE 28/04/2021

**Signature**



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No. DEC0001-ISS1

### Type references

SBE Gamma	No. of outgoing circuits	Description
SBE7101	9	Single Phase 1-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 6A RCBO
SBE8101	22	Single Phase 2-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 6A RCBO
SBE9101	35	Single Phase 3-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 6A RCBO
SBE10101	48	Single Phase 4-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 6A RCBO
SBE8102	20	Single Phase 2-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 63A RCD
SBE9102	30	Single Phase 3-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 63A RCD
SBE10102	46	Single Phase 4-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 63A RCD
SBE8101SPD	20	Single Phase 2-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 6A RCBO + SPD
SBE9101SPD	33	Single Phase 3-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 6A RCBO + SPD
SBE10101SPD	46	Single Phase 4-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 6A RCBO + SPD
SBE8102SPD	18	Single Phase 2-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 63A RCD + SPD
SBE9102SPD	31	Single Phase 3-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 63A RCD + SPD
SBE1012SPD	44	Single Phase 4-Row Consumer Unit c/w 80A Switch Disconnecter Main Device + 2 x 63A RCD + SPD

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<b>SBM</b>	<b>No. of outgoing circuits</b>	<b>Description</b>
<b>Gamma</b>		
SBM8101	22	Single Phase 2-Row Consumer Unit c/w 63A MCB Main Device + 2 x 6A RCBO
SBM8101SPD	20	Single Phase 2-Row Consumer Unit c/w 63A MCB Main Device + 2 x 6A RCBO+SPD
SBM9101	32	Single Phase 3-Row Consumer Unit c/w 63A MCB Main Device + 2 x 6A RCBO
SBM9101SPD	30	Single Phase 3-Row Consumer Unit c/w 63A MCB Main Device + 2 x 6A RCBO+SPD
SBM10101	48	Single Phase 4-Row Consumer Unit c/w 63A MCB Main Device + 2 x 6A RCBO
SBM10101SPD	46	Single Phase 4-Row Consumer Unit c/w 63A MCB Main Device + 2 x 6A RCBO+SPD
SBM8102	20	Single Phase 2-Row Consumer Unit c/w 63A MCB Main Device + 2 x 63A RCD
SBM8102SPD	18	Single Phase 2-Row Consumer Unit c/w 63A MCB Main Device + 2 x 63A RCD
SBM9102	30	Single Phase 3-Row Consumer Unit c/w 63A MCB Main Device + 2 x 63A RCD
SBM9102SPD	28	Single Phase 3-Row Consumer Unit c/w 63A MCB Main Device + 2 x 63A RCD
SBM10102	46	Single Phase 4-Row Consumer Unit c/w 63A MCB Main Device + 2 x 63A RCD
SBM10102SPD	44	Single Phase 4-Row Consumer Unit c/w 63A MCB Main Device + 2 x 63A RCD

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No DEC0001-ISS1

### Evidence (s)

Documents listed below have been used in order to establish the conformity to the essential requirements of the relevant directives

Evidences approved by : Address:	Engineering Quality / Certification Santry Site Ireland
Only harmonized standard(s) publish on the OJEU (Official journal of European union: <a href="https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en">https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en</a> ) are used:  Scope and classification fully covers the product (case 1 of Hager Group risk analysis) :  Comments :	Yes I.S. EN61439-3:2012  Yes Designated after 2016  I.S. standard updated 2019
Hager Group risk analysis: (Only if there is at least one "No", then you have to explain how you cover the essential requirements of the European Directive and fill the document <u>DMS034433</u> - Hager Group risk analysis)	DMS034433 followed using case 1 of Hager Group method
Certificate(s) / test report(s):	UK test report G2155 IE HR Desktop Study IE Short Circuit Desktop Study UK Test Report G0738 RoHS Risk Analysis <b>DMS039873</b> IE CU Test Routine Declaration Gamma Enclosure – 18.0404.12.18 Declaration RCBO 6kA Slim 3.5 – 18.1978.11.18 Declaration Switch Disconnecter – 21.1516.03.21 Declaration RCCB – 20.1690.12.20 Declaration MCB 6kA- 21.1715.03.21 Declaration MCB 10kA – 21.1665.01.21 Declaration 1P Busbar – 20.1121.04.20 Declaration Protective Cover – 20.1121.04.20 Phoenix Contact Declaration of Compliance RoHS Phoenix Contact Type 2 SPD Declaration – 083156207_14_Doc
Mark approval(s):	No
Product documentation :	Documentation supplied with Consumer Unit Range Instructon leaflet CU_Insert
Comments:	I.S. WR 10101