

**EU-KONFORMITÄTSERKLÄRUNG Nr. CE 22.3443.07.22**

EU DECLARATION OF CONFORMITY No.

**Wir / We Hager Electro GmbH & Co. KG  
Zum Gunterstal  
66440 BLIESKASTEL - GERMANY**

**bestätigen, dass das (die) Produkt(e) / declare that the product(s)**

**Bezeichnung / Designation**

**Klik 7 Lighting Control Module Platform System**

**Bestell-Nummer(n) / Type reference(s)**

**Klik 7 LCM  
Klik 7 Plugs / leads  
Klik 7 OS**

**Handelsmarke / Trademark**

**Hager**

**die einschlägigen Harmonisierungsrechtsvorschriften der Union erfüllt (erfüllen):**

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

- Richtlinie zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe Nr. 2011/65/EU geändert durch (EU) 2015/863 - Directive on the Restriction of the use of certain Hazardous Substances (RoHS) N° 2011/65/EU amended by N° (EU) 2015/863
- Funkanlagen Richtlinie Nr. 2014/53/EU - Radio Equipment Directive [RE-D] N° 2014/53/EU
- Elektromagnetische Verträglichkeit Richtlinie (EMV) Nr. 2014/30/EU - Electromagnetic Compatibility Directive (EMC) N° 2014/30/EU
- Niederspannungsrichtlinie (NSR) Nr. 2014/35/EU - Low Voltage Directive (LVD) N° 2014/35/EU

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**Norm(en) und / oder das (die) maßgebliche(n) Dokument(e) / Standard(s) and/or relevant document(s)**

*Norm Nr. + Berichtigung Nr. mit jeweils Ausgabe-Datum / Standard number + relevant amendments together with the edition dates*

**EN 60950-1:2006+A11:2009+A1:2010+A12:2011+AC:2011+A2:2013, EN 62311:2008, EN 62479:2010  
EN 301 489-1 V2.1.1:2017-02, EN 300 328 V2.1.1:2016-11**

**EN 50428:2005 +A2:2009, EN 61000-6-2: 2005, EN 61000-6-3: 2007 +A1:2011, EN 61000-3-2:2006 +A1:2009 +A2:2009  
EN 61000-3-3:2008,  
EN 55015:2013+A1:2015, EN 61547:2009**

**IEC 60669-2-1:2002 +A1:2008 +A2:2015, IEC 60669-2-5:2013 & EN 60669-2-5:2016  
BS 5733:2010+A1:2014, EN 61535-2009+A1:2013**

**EN IEC 63000:2018**

Note : This product has not been tested under the EU Notified Body as deemed by the manufacturer.

**Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller.**

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

**Aussteller / Name of signatory**

Mr John Lee

**Funktion des Unterzeichners / Function of signatory**

Business Development Manager

**Ort und Datum / Place and date**

Telford, UK 05/07/2022

**Unterschrift / Signature**



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### Klik 7 – Lighting Control Modules

| Reference    | Product Description   |
|--------------|---|
| KLCM413W     | 13 Way 4 Channel LCM Wire in, Plug out  |
| KLCM413WIET  | 13 Way 4 Channel LCM Wire in, Plug out, 230V EM Test Override                                   |
| KLCM413WBT   | 13 Way 4 Channel LCM Wire in, Plug out, with bluetooth disconnect switch                        |
| KLCM413WETBT | 13 Way 4 Channel LCM Wire in, Plug out, 230V EM Test Override, with bluetooth disconnect switch |
| KLCM412P     | 12 Way 4 Channel LCM Plug in, Plug out  |

### Klik 7 – Occupancy Sensors

| Reference | Product Description                           |
|-----------|---|
| KLCM-OS   | Klik LCM Occupancy Sensor with 1 Sensor Head  |
| KLCM-1OS  | Klik LCM Occupancy Sensor with 1 Sensor Head  |
| KLCM-3OS  | Klik LCM Corridor Sensor with 3 Sensor Heads  |
| KLCM-5OS  | Klik LCM Wide Area Sensor with 5 Sensor Heads |

### Klik 7 – Lighting Control Module RJ45 Switch Drop Leads

| Reference  | Product Description            |
|------------|--------------------------------|
| KLO5RJ45G  | LCM Switch Drop Lead 5m Grey   |
| KLO10RJ45G | LCM Switch Drop Lead 10m Grey  |
| KLO15RJ45G | LCM Switch Drop Lead 15m Grey  |
| KLO20RJ45G | LCM Switch Drop Lead 20m Grey  |
| KLO30RJ45G | LCM Switch Drop Lead 30m Grey  |
| KLO40RJ45G | LCM Switch Drop Lead 40m Grey  |
| KLO50RJ45G | LCM Switch Drop Lead 50m Grey  |
| KLO5RJ45R  | LCM Switch Drop Lead 5m Red    |
| KLO10RJ45R | LCM Switch Drop Lead 10m Red   |
| KLO15RJ45R | LCM Switch Drop Lead 15m Red   |
| KLO20RJ45R | LCM Switch Drop Lead 20m Red   |
| KLO30RJ45R | LCM Switch Drop Lead 30m Red   |
| KLO40RJ45R | LCM Switch Drop Lead 40m Red   |
| KLO50RJ45R | LCM Switch Drop Lead 50m Red   |
| KLORJ45CON | Switch Drop Lead RJ45 Splitter |

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#### Klik 7 - Marshalling Boxes - Plug In, Plug Out

| Reference | Product Description                                      |
|-----------|--|
| KLMB5P    | Marshalling Box, Single Supply, Plug In, Plug out 5 Way  |
| KLMB7P    | Marshalling Box, Single Supply, Plug In, Plug out 7 Way  |
| KLMB9P    | Marshalling Box, Single Supply, Plug In, Plug out 9 Way  |
| KLMB11P   | Marshalling Box, Single Supply, Plug In, Plug out 11 Way |

#### Klik 7 - Pre-wired Plugs with Sockets

| Reference    | Product Description  |
|--------------|--|
| K7B1M075WPCR | 6A Luminaire Lead 1.5m 0.75mm <sup>2</sup> 3 Core Plug to Wire + KLPCR7 for Standard Luminaires                |
| K7B3M075WPCR | 6A Luminaire Lead 3m 0.75mm <sup>2</sup> 3 Core Plug to Wire + KLPCR7 for Standard Luminaires                  |
| K7J1M075WPCR | 6A Luminaire Lead 1.5m 0.75mm <sup>2</sup> 4 Core Plug to Wire + KLPCR7 for Standard Luminaires with Emergency |
| K7J3M075WPCR | 6A Luminaire Lead 3m 0.75mm <sup>2</sup> 4 Core Plug to Wire + KLPCR7 for Standard Luminaires with Emergency   |
| K7P1M075WPCR | 6A Luminaire Lead 1.5m 0.75mm <sup>2</sup> 5 Core Plug to Wire + KLPCR7 for Dimmable Luminaires                |
| K7P3M075WPCR | 6A Luminaire Lead 3m 0.75mm <sup>2</sup> 5 Core Plug to Wire + KLPCR7 for Dimmable Luminaires                  |
| K7T1M075WPCR | 6A Luminaire Lead 1.5m 0.75mm <sup>2</sup> 6 Core Plug to Wire + KLPCR7 for Dimmable Luminaires with Emergency |
| K7T3M075WPCR | 6A Luminaire Lead 3m 0.75mm <sup>2</sup> 6 Core Plug to Wire + KLPCR7 for Dimmable Luminaires with Emergency   |

#### Klik 7 - Pre-wired Plugs for Standard Luminaires

| Reference | Product Description  |
|-----------|--|
| K7B1M075W | 6A Luminaire Lead 1.5m 0.75mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires |
| K7B3M075W | 6A Luminaire Lead 3m 0.75mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires   |
| K7B5M075W | 6A Luminaire Lead 5m 0.75mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires   |
| K7B7M075W | 6A Luminaire Lead 7m 0.75mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires   |
| K7B1M1W   | 10A Luminaire Lead 1.5m 1mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires   |
| K7B3M1W   | 10A Luminaire Lead 3m 1mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires     |
| K7B5M1W   | 10A Luminaire Lead 5m 1mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires     |
| K7B7M1W   | 10A Luminaire Lead 7m 1mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires     |
| K7B3M15W  | 16A Luminaire Lead 3m 1.5mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires   |
| K7B5M15W  | 16A Luminaire Lead 5m 1.5mm <sup>2</sup> 3 Core Plug to Wire for Standard Luminaires   |

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### Klik 7 - Pre-wired Plugs for Standard Luminaires with Emergency

| Reference | Product Description   |
|-----------|---|
| K7J1M075W | 6A Luminaire Lead 1.5m 0.75mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency |
| K7J3M075W | 6A Luminaire Lead 3m 0.75mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency   |
| K7J5M075W | 6A Luminaire Lead 5m 0.75mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency   |
| K7J7M075W | 6A Luminaire Lead 7m 0.75mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency   |
| K7J9M075W | 6A Luminaire Lead 9m 0.75mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency   |
| K7J1M1W   | 10A Luminaire Lead 1.5m 1mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency   |
| K7J3M1W   | 10A Luminaire Lead 3m 1mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency     |
| K7J5M1W   | 10A Luminaire Lead 5m 1mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency     |
| K7J7M1W   | 10A Luminaire Lead 7m 1mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency     |
| K7J9M1W   | 10A Luminaire Lead 9m 1mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency     |
| K7J3M15W  | 16A Luminaire Lead 3m 1.5mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency   |
| K7J5M15W  | 16A Luminaire Lead 5m 1.5mm <sup>2</sup> 4 Core Plug to Wire for Standard Luminaires with Emergency   |
| K7J3M15P  | 16A Luminaire Lead 3m 1.5mm <sup>2</sup> 4 Core Plug to Plug for Standard Luminaires with Emergency   |
| K7J5M15P  | 16A Luminaire Lead 5m 1.5mm <sup>2</sup> 4 Core Plug to Plug for Standard Luminaires with Emergency   |
| K7J7M15P  | 16A Luminaire Lead 7m 1.5mm <sup>2</sup> 4 Core Plug to Plug for Standard Luminaires with Emergency   |

### Klik 7 - Pre-wired Plugs for Emergency Exit Luminaires

| Reference | Product Description   |
|-----------|---|
| K7E3M15W  | 16A Luminaire Lead 3m 1.5mm <sup>2</sup> 3 Core Plug to Wire for Emergency Exit Luminaires  |
| K7E5M15W  | 16A Luminaire Lead 5m 1.5mm <sup>2</sup> 3 Core Plug to Wire for Emergency Exit Luminaires  |
| K7E7M15W  | 16A Luminaire Lead 7m 1.5mm <sup>2</sup> 3 Core Plug to Wire for Emergency Exit Luminaires  |
| K7E11M15W | 16A Luminaire Lead 11m 1.5mm <sup>2</sup> 3 Core Plug to Wire for Emergency Exit Luminaires |

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#### Klik 7 - Pre-wired Plugs for Dimmable Luminaires

| Reference | Product Description  |
|-----------|--|
| K7P1M075W | 6A Luminaire Lead 1.5m 0.75mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires |
| K7P3M075W | 6A Luminaire Lead 3m 0.75mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires   |
| K7P5M075W | 6A Luminaire Lead 5m 0.75mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires   |
| K7P7M075W | 6A Luminaire Lead 7m 0.75mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires   |
| K7P1M1W   | 10A Luminaire lead 1.5m 1mm <sup>2</sup> 5 core Plug to Wire for Dimmable Luminaires   |
| K7P3M1W   | 10A Luminaire Lead 3m 1mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires     |
| K7P5M1W   | 10A Luminaire Lead 5m 1mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires     |
| K7P7M1W   | 10A Luminaire Lead 7m 1mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires     |
| K7P1M15W  | 16A Luminaire lead 1.5m 1.5mm <sup>2</sup> 5 core Plug to Wire for Dimmable Luminaires |
| K7P3M15W  | 16A Luminaire Lead 3m 1.5mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires   |
| K7P5M15W  | 16A Luminaire Lead 5m 1.5mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires   |
| K7P7M15W  | 16A Luminaire Lead 7m 1.5mm <sup>2</sup> 5 Core Plug to Wire for Dimmable Luminaires   |

#### Klik 7 – Switch Drop Pre-Wired Plug

| Reference | Product Description                |
|-----------|------------------------------------|
| K7F10M1W  | 10A Switch Drop 10m 1mm 4 Core P-W |
| K7F15M1W  | 10A Switch Drop 15m 1mm 4 Core P-W |
| K7F5M1W   | 10A Switch Drop 5m 1mm 4 Core P-W  |

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### Klik 7 - Pre-wired Plugs for Dimmable Luminaires with Emergency

| Reference | Product Description   |
|-----------|---|
| K7T1M075W | 6A Luminaire Lead 1.5m 0.75mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency |
| K7T3M075W | 6A Luminaire Lead 3m 0.75mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency   |
| K7T5M075W | 6A Luminaire Lead 5m 0.75mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency   |
| K7T7M075W | 6A Luminaire Lead 7m 0.75mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency   |
| K7T1M1W   | 10A Luminaire Lead 1.5m 1mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency   |
| K7T3M1W   | 10A Luminaire Lead 3m 1mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency     |
| K7T5M1W   | 10A Luminaire Lead 5m 1mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency     |
| K7T7M1W   | 10A Luminaire Lead 7m 1mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency     |
| K7T3M15W  | 16A Luminaire Lead 3m 1.5mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency   |
| K7T5M15W  | 16A Luminaire Lead 5m 1.5mm <sup>2</sup> 6 Core Plug to Wire for Dimmable Luminaires with Emergency   |
| K7T3M15P  | 16A Luminaire Lead 3m 1.5mm <sup>2</sup> 6 Core Plug to Plug for Dimmable Luminaires with Emergency   |
| K7T5M15P  | 16A Luminaire Lead 5m 1.5mm <sup>2</sup> 6 Core Plug to Plug for Dimmable Luminaires with Emergency   |
| K7T7M15P  | 16A Luminaire Lead 7m 1.5mm <sup>2</sup> 6 Core Plug to Plug for Dimmable Luminaires with Emergency   |

### Klik 7 - Pre-wired Marshalling Box Link Leads

| Reference | Product Description   |
|-----------|---|
| K7A10M15P | 16A Luminaire Lead 10m 1.5mm <sup>2</sup> 3 Core Plug to Plug Pre-wired Link Leads - L, N, CPC                    |
| K7A5M15P  | 16A Luminaire Lead 5m 1.5mm <sup>2</sup> 3 Core Plug to Plug Pre-wired Link Leads - L, N, CPC                     |
| K7G10M15P | 16A Link Lead 10m 1.5mm <sup>2</sup> 4 Core Plug to Plug Pre-wired Link Leads - L, N, CPC, Emergency              |
| K7G5M15P  | 16A Link Lead 5m 1.5mm <sup>2</sup> 4 Core Plug to Plug Pre-wired Link Leads - L, N, CPC, Emergency               |
| K7K5M15P  | 16A Link Lead 5m 1.5mm <sup>2</sup> 5 Core Plug to Plug Pre-wired Link Leads - L, N, SL, CPC, Emergency           |
| K7W3M075W | 6A DALI Link Lead 3m 0.75mm <sup>2</sup> 3 Core Plug to Wire Pre-wired Link Leads - CPC, DA+, DA-                 |
| K7W5M075W | 6A DALI Link Lead 5m 0.75mm <sup>2</sup> 3 Core Plug to Wire Pre-wired Link Leads - CPC, DA+, DA-                 |
| K7Z3M15P  | 16A Link Lead 3m 1.5mm <sup>2</sup> 7 Core Plug to Plug Pre-wired Link Leads - L, N, SL, CPC, DA+, DA-, Emergency |
| K7Z5M15P  | 16A Link Lead 5m 1.5mm <sup>2</sup> 7 Core Plug to Plug Pre-wired Link Leads - L, N, SL, CPC, DA+, DA-, Emergency |

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#### Klik 7 - Ceiling Roses

| Reference | Product Description                    |
|-----------|--|
| KLPCR/7   | 16A 7 Pin Ceiling Rose                 |
| K7PLUGPCR | 16A 7 Pin Wireable Plug & Ceiling Rose |

#### Klik 7 – Wireable Plug

| Reference | Product Description     |
|-----------|-------------------------|
| K7PLUG    | 16A 7 Pin Wireable Plug |

#### Klik 7 – T Connector

| Reference   | Product Description                  |
|-------------|--------------------------------------|
| K7B1M15WTEE | 16 T Connector 1.5m 1.5mm 3 Core P-W |
| K7J1M15WTEE | 16 T Connector 1.5m 1.5mm 4 Core P-W |
| K7P1M15WTEE | 16 T Connector 1.5m 1.5mm 5 Core P-W |
| K7T1M15WTEE | 16 T Connector 1.5m 1.5mm 6 Core P-W |

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### Nachweis(e) / Evidence(s)

Die unten genannten Dokumente wurden benutzt um die Konformität zu den Kern-Anforderungen der relevanten Richtlinien zu erstellen

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

|  |  |
|--|--|
| Evidences approved by :<br>Address:  | Engineering / Laboratory<br>Huizhou  |
| 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: | Yes<br><b>RED</b> : EN 60950-1:2006+A11:2009+A1:2010+A12:2011 +AC:2011+A2:2013, EN 62311:2008, EN 62479:2010 EN 301 489-1 V2.1.1:2017-02, EN 300 328 V2.1.1:2016-11<br><br><b>EMC</b> : EN 50428:2005 +A2:2009, EN 61000-6-2: 2005, EN 61000-6-3: 2007 +A1:2011, EN 61000-3-2:2006 +A1:2009 +A2:2009 EN 61000-3-3:2008, EN 55015:2013+A1:2015, EN 61547:2009<br><br><b>LVD</b> : IEC 60669-2-1:2002 +A1:2008 +A2:2015, IEC 60669-2-5:2013 & EN 60669-2-5:2016 BS 5733:2010+A1:2014, EN 61535-2009+A1:2013  |
| Scope and classification fully covers the product (case 1 of Hager Group risk analysis) :  | Yes  |
| Comments :   | Harmonised Before / After 2016   |
| Hager Group risk analysis:<br>(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 <a href="#">DMS034433</a> - Hager Group risk analysis)  | DMS034433 followed using case 1 of Hager Group method:<br>Harmonised standards used  |
| Certificate(s) / test report(s):   | Nemko Test Certificate C14 46714 KLCM<br>Nemko Test Certificate C21 55425 KLCM<br>KLCM-xOS ETS Test Report ETS/B3484-EN<br>KLCM413W ETS Test Report ETS/Z2894/RAD<br>Hager UK Test Certificate G1777b-1a<br>Hager UK Test Certificate G1777c-1a<br>Hager UK Test Certificate G1777d-1a<br>Hager UK Test Certificate G1777e-1a<br>Hager UK Test Certificate G1777g-1a<br>Hager UK Test Certificate G1777h-2a<br>Hager UK Test Certificate G1777i-1a<br>Hager UK Test Certificate G1825-1a<br>HG Test Report LB 18 0638<br>HG Test Report LB 18 0831<br>HG Test Report LB 19 0049<br>HG Test Report LB 20 0529<br>HG Test Report LB 21 0884<br>CSL EMC Certificate of Conformance CC14/135<br>CSL EMC Certificate of Conformance CC14/136<br>CSL EMC Assessment EA14135<br>CSL EMC Assessment EA14136<br>KLCM BT Low Energy Module Panasonic |
| Mark approval(s):  | Bluetooth mark only (Contains FCC ID: T7VPAN17)  |
| Product documentation :  | See Hager Website  |
| Comments:  | The end customer equipment must meet the Health & Safety requirements according to RED.<br>The end customer has to assure that the device has a distance of more than 20cm from the human body under all circumstances.  |



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

#### Harmonised Standards

##### Harmonised standard Radio Equipment Directive 2014/53/EU

| ESO     | Reference and title of the standard (and reference document)  | First publication OJ | Reference of Superseded standard | Date of cessation of presumption of conformity of superseded standard Note 1 |
|---------|---|----------------------|----------------------------------|--|
| Cenelec | EN 300 328 V2.1.1<br>Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU | 13.1.2017            |                                  |  |

##### Harmonised standard CE Low Voltage Directive 2014/35/EU

| ESO     | Reference and title of the standard (and reference document)  | First publication OJ | Reference of Superseded standard | Date of cessation of presumption of conformity of superseded standard Note 1 |
|---------|---|----------------------|----------------------------------|--|
| Cenelec | EN 61535:2009<br>Installation couplers intended for permanent connection in fixed installations<br>IEC 61535:2009 (Modified)  | 8.7.2016             |                                  |  |
| Cenelec | IEC 60669-2-1:2002/A1:2008 (Modified)<br>Switches for household and similar fixed electrical installations — Part 2-1: Particular requirements — Electronic switches<br>IEC 60669-2-1:2002 (Modified) + IS1:2011 + IS2:2012 |                      |                                  |  |

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

#### Harmonised standard CE Electromagnetic Compatibility Directive 2014/30/EU

| ESO     | Reference and title of the standard (and reference document)   | First publication OJ                  | Reference of Superseded standard                    | Date of cessation of presumption of conformity of superseded standard Note 1 |
|---------|--|---------------------------------------|---|--|
| Cenelec | EN 50428:2005/A2:2009<br>Switches for household and similar fixed electrical installations - Collateral standard<br>Switches and related accessories for use in and building electronic systems (HBES)   | 13.5.2016                             | Note 3  |  |
| Cenelec | EN 61000-6-2:2005<br>Electromagnetic compatibility (EMC)<br>— Part 6-2: Generic standards —<br>Immunity for industrial environments<br>IEC 61000-6-2:2005  | 13.5.2016                             |   |  |
| Cenelec | EN 61000-6-3:2007/A1:2011<br>Electromagnetic compatibility (EMC)<br>— Part 6-3: Generic standards —<br>Emission standard for residential, commercial and light-industrial environments<br>IEC 61000-6-3:2006   | 13.5.2016                             | Note 3  |  |
| Cenelec | EN 61000-3-3:2008<br>Electromagnetic compatibility (EMC) -<br>Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection IEC 61000-3-3:2008 | EN 61000-3-3:1995 + A1:2001 + A2:2005 | Date expired (1.9.2011)                             |  |
| Cenelec | EN 55015:2013<br>Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment<br>CISPR 15:2013 + IS1:2013 + IS2:2013  | 13.5.2016                             | EN 55015:2006<br>+ A1:2007<br>+ A2:2009<br>Note 2.1 | 12.6.2016  |
| Cenelec | EN 61547:2009<br>Equipment for general lighting purposes — EMC immunity requirements<br>IEC 61547:2009 + IS1:2013  | 13.5.2016                             |   |  |
| Cenelec | EN 61000-3-2:2006/A2:2009<br>Electromagnetic compatibility (EMC) -<br>Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase) IEC 61000-3-2:2005  | Note 3                                | Date expired (1.7.2012)                             |  |

## EU-KONFORMITÄTSERKLÄRUNG / EU DECLARATION OF CONFORMITY

Nr. CE 22.3443.07.22

### Nachweis(e) / Evidence(s)

Die unten genannten Dokumente wurden benutzt um die Konformität zu den Kern-Anforderungen der relevanten Richtlinien zu erstellen

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

Harmonised standard CE RoHS 2015/863

| ESO     | Reference and title of the standard (and reference document)  | First publication OJ | Reference of Superseded standard | Date of cessation of presumption of conformity of superseded standard Note 1 |
|---------|---|----------------------|----------------------------------|--|
| Cenelec | EN IEC 63000:2018<br>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances | 31.3.2015            |                                  |  |