

EU-Konformitätserklärung / EU Declaration of Conformity



Dri261707500

Wir, / We,

Rittal GmbH & Co. KG • Auf dem Stützelberg • 35745 Herborn

Erklären, dass die Produkte / declare that the products

Serienbezeichnung / Serial name:

Schaltschrank Kühlgeräte Dach / Enclosure cooling units roof

Handelsbezeichnung / Commercial part no.:

SK 3485.730

folgender Richtlinie entsprechen / conform to the following Directive:

2006/42/EC Machinery Directive

Weitere Richtlinien / Additional Directives:

2011/65/EU Hazardous Substances Directive (RoHS)

2014/53/EU Radio Equipment Directive

Angewandte harmonisierte Normen / Applied harmonised standards:

EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010)

EN 60335-2-40:2003/A13:2012/AC:2013 Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

EN 60335-1:2012/A15:2021 Household and similar electrical appliances - Safety - Part 1: General requirements

EN 62479:2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

ETSI EN 301 489-3 V2.3.2 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard for ElectroMagnetic Compatibility

EN 301 489-1 V2.2.3 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 300 330 V2.1.1 Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of Article 3(2) of Directive 2014/53/EU
EN 61000-3-2:2014 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013 Electromagnetic compatibility (EMC) - 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

Zusätzlich angewandte Normen / Additionally applied standards:

UL 50E ED.3 Enclosures for Electrical Equipment, Environmental Considerations
UL 60335-2-40 ED. 4 / 2022 Household and Similar Electrical Appliances - Safety - Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers
UL 60335-1 ED. 6 / 2016 Standard for Safety of Household and Similar Appliances, Part 1: General Requirements
DIN EN 14511-2:2019-07 Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 2: Test conditions; German version EN 14511-2:2018
EN 60529:1991/A2:2013/AC:2019-02 Degrees of protection provided by enclosures (IP Code)

Verantwortlich für Dokumentation / Responsible for documentation:

Rittal GmbH & Co. KG
Auf dem Stützelberg
35745 Herborn

Herborn, 29.06.2026



Frank Himmelhuber, Geschäftsbereichsleiter FuE
Executive Vice President R&D

Bei einer nicht mit uns abgestimmten Änderung des Produkts verliert diese EU-Konformitätserklärung ihre Gültigkeit.

In case of any amendments to the assembly not explicitly agreed with us, this EU Declaration of Conformity shall be invalidated.

Diese EU-Konformitätserklärung ist gültig bis 19.01.2027.

This EU Declaration of Conformity is valid until 19 January 2027.

Konformitätserklärung / EU Declaration of Conformity



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