

# EU-Konformitätserklärung / EU Declaration of Conformity



Dri231705500

Wir, / We,

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

Erklären, dass die Produkte / declare that the products

Serienbezeichnung:  
Serial name:

**Liquid Cooling Unit LCU CW**

Handelsbezeichnung:  
Commercial part no.:

SK 3313.610

folgender Richtlinie entsprechen: / conform to the following Directive

**2006/42/EC Machinery Directive**

Weitere Richtlinien: / Additional Directives:

**2011/65/EU Hazardous Substances Directive (RoHS)**  
**2014/30/EU EMC 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 55032:2015/A11:2020 Electromagnetic compatibility of multimedia equipment - Emission Requirements  
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 55035:2017/A11:2020 Electromagnetic compatibility of multimedia equipment - Immunity requirements



Zusätzlich angewandte Normen / Additionally applied standards

IEC 60335-1:2020 Household and similar electrical appliances - Safety - Part 1: General requirements

IEC 60335-2-40:2022 EDITION 7 Household and similar electrical appliances – Safety – Part 2-40:  
Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

UL 60335-2-40 EDITION 4 2022 Household and Similar Electrical Appliances – Safety – Part 2-40:  
Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers

Verantwortlich für Dokumentation  
Responsible for documentation

Rittal GmbH & Co. KG  
Auf dem Stützelberg  
35745 Herborn

Herborn,

23.08.2023

A handwritten signature in blue ink, appearing to read "F. Himmelhuber", is written over a horizontal line.

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.