

EU-Konformitätserklärung / EU Declaration of Conformity



Dri231702100

Wir, / We,

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

Erklären, dass die Produkte / declare that the products

Serienbezeichnung:
Serial name:

Blue e+

Handelsbezeichnung:
Commercial part no.:

SK 3178.800 SK 3178.801 SK 3179.800 SK 3179.801 SK 3180.800 SK 3184.800
SK 3184.840

folgender Richtlinie entsprechen: / conform to the following Directive

2006/42/EG Machinery Directive

Weitere Richtlinien: / Additional Directives:

2014/30/EU EMC Directive
2014/53/EU Radio Equipment Directive

Angewandte harmonisierte Normen: / Applied harmonised standards

EN 55032:2015/A11:2020 Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 60335-1:2012/A13:2017 Household and similar electrical appliances - Safety - Part 1: General requirements
EN 61000-6-2:2005/AC:2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
ETSI EN 300 330 V2.1.1 ...Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive
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 60529:1991/A2:2013/AC:2019-02 Degrees of protection provided by enclosures (IP Code)
EN 61000-6-3:2007/A1:2011 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 60335-1:2010/AMD2:2016 Amendment 2 - Household and similar electrical appliances - Safety - Part 1: General requirements

IEC 60335-2-40:2018 Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

UL 50E ED.3 Enclosures for Electrical Equipment, Environmental Considerations

UL 60335-1 ED.6 / 2016 Safety of Household and Similar Electrical Appliances, Part 1: General Requirements

UL 60335-2-40 ED.3 / 2019 Household And Similar Electrical Appliances – Safety – Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers

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

DIN EN 14511-3:2019-07 Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 3: Test methods; German version EN 14511-3:2018

DIN EN 14511-4:2019-07 Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 4: Requirements; German version EN 14511-4:2018

FCC CFR 47 PART 15

Verantwortlich für Dokumentation
Responsible for documentation

Rittal GmbH & Co. KG
Auf dem Stützelberg
35745 Herborn

Herborn, 21.03.2023

A handwritten signature in blue ink, appearing to read "F. Himmelhuber", is written above 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.