



EU Declaration of conformity

Déclaration CE de conformité

EU-Konformitätserklärung

Device Type	RNG5 ***R n*m* ***** n=0,2,3; m=7,8	* alphanumeric characters with no impact on the declaration of conformity
Type d'appareil		* caractères alphanumériques sans incidence sur la déclaration de conformité
Gerätetyp		* alphanumerische Zeichen ohne Einfluss auf die Konformitätserklärung

We QUNDIS GmbH declare under our sole responsibility that this product(s) from the product range
Nous Sonnentor 2 déclarons sous notre seule responsabilité que le/les produit(s) de la ligne de produits
Wir DE-99098 Erfurt erklären in alleiniger Verantwortung, dass das/die Produkt(e) der Produktlinie

Q gateway 5 Gateway with battery supply
 Gateway avec alimentation par batterie
 Gateway mit Batteriestromversorgung

to which this declaration relates is/are in conformity with the requirements of the following directive(s)
 au(x)quel(s) se réfèrent cette déclaration, est/sont conforme(s) aux prescriptions de la/des directive(s)
 auf das/die sich diese Erklärung bezieht, konform ist/sind mit den Anforderungen der Richtlinie(n)

2014/53/EU Radio Equipment Directive (RED) OJ L153/62, 22.05.2014
2011/65/EU Restriction of the use of certain hazardous substances (RoHS) OJ L174/88, 01.07.2011

The conformity was checked in accordance with the following harmonised EN standard(s)
 La conformité fut contrôlé selon la/les norme(s) EN-harmonisées
 Die Konformität wurde überprüft anhand der harmonisierten EN-Norm(en)

- RED EN 300 220-2 V3.1.1** Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD)
- RED (EMC) EN 301 489-1 V1.9.2** Electromagnetic compatibility and Radio spectrum Matters (ERM) Part 1: Common technical requirements
- RED EN 301 511 V12.5.1** Global System for Mobile communications (GSM); Harmonized EN for mobile stations in the GSM 900 and GSM 1800 bands
- RED EN 301 908-1 V13.1.1** IMT cellular networks
- RED (LVD) EN 62311:2008** Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
- RED (LVD) EN 62368-1:2014+AC:2015** Audio/video, information and communication technology equipment – Part 1: Safety requirements
- RoHS EN IEC 63000:2018** Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Further applied standards/specifications// Autres normes/spécifications applicables// weitere angewandte Normen/Spezifikationen

- EN 301 489-1 V2.2.3** ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
- EN 301 489-3 V2.1.1** 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
- EN 301 489-52 V1.1.2 Draft** ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication Mobile and portable (UE) radio and ancillary equipment

Signed for and in the name of QUNDIS GmbH

Volker Eck
 Managing Director

Digitally signed by: Helf, Tobias
 DN: CN = Helf, Tobias email = Tobias.Helf@qundis.com OU = Qundis, Q_Benutzer, Q_Erfurt, Q_EF_Prodktmanagement
 Date: 2023.09.19 16:08:24 +01'00'

Tobias Helf
 Product Manager



EU Declaration of conformity

EU Izjava o skladnosti

Deklaracja zgodności UE

Device Type	RNG5 ***R n*m* ***** n=0,2,3; m=7,8	* alphanumeric characters with no impact on the declaration of conformity,
Tip naprave		* alfanumerični znaki, ki nimajo vpliva na izjavo o skladnosti,
Typ urządzenia		* znaki alfanumeryczne bez wpływu na deklarację zgodności,

We QUNDIS GmbH **declare under our sole responsibility that this product(s) from the product range**
Mi **Sonnentor 2** v izključni odgovornosti izjavljamo, da je/so izdelek(i) izmed linij(e) izdelkov
My **DE-99098 Erfurt** *Deklarujemy z pełną odpowiedzialnością, że produkt/linia produktów*

Q gateway 5 Gateway with battery supply
 Centralna enota z baterijskim napajanjem
 Gateway z zasilaniem na baterie

to which this declaration relates is/are in conformity with the requirements of the following directive(s)
 na katerega/katere se nanaša ta izjava, v skladu s sledečimi smernicami
 którego/której dotyczy niniejsza deklaracja, jest zgodny/-a z wymogami dyrektyw

2014/53/EU Radio Equipment Directive (RED) **OJ L153/62, 22.05.2014**
2011/65/EU Restriction of the use of certain hazardous substances (RoHS) **OJ L174/88, 01.07.2011**

The conformity was checked in accordance with the following harmonised EN standard(s)
 Skladnost je bila preverjena na osnovi usklajenega(ih) standarda(ov) EN
 Zgodność została sprawdzona na podstawie zharmonizowanych norm EN

- RED** **EN 300 220-2 V3.1.1** Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD)
- RED(EMC)** **EN 301 489-1 V1.9.2** Electromagnetic compatibility and Radio spectrum Matters (ERM) Part 1: Common technical requirements
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Volker Eck
 Managing Director

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