



EU Declaration of conformity

Déclaration UE de conformité

EU-Konformitätserklärung

Device Type	RNG5 ***T 1*m* ***** 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 5.5 direct Gateway with mains power supply
Gateway avec alimentation sur secteur
Gateway mit Netzstromversorgung

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 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;
Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
RED EN 301 511 V12.5.1 Global System for Mobile communications (GSM); ; Mobile Stations (MS) equipment
RED EN 301 908-1 V13.1.1 IMT cellular networks; Harmonised Standard for access to radio spectrum;
RED(EMC) EN 301 489-1 V1.9.2 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
Part 1: Common technical requirements
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 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
Part 52: Specific conditions for Cellular Communication Mobile and portable (UE) radio and ancillary
equipment

Unterzeichnet für und im Namen der QUNDIS GmbH

Volker Eck
Geschäftsführung

Werner Dennstedt
Quality Manager