



EU Declaration of conformity

Déclaration UE de conformité

EU-Konformitätserklärung

Device Type	RNN5 ***M 1*00 *****	* 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 line
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

Qnode5/5.5 Data Collector, mains power supply
collecteur de données, avec alimentation secteur
Datensammler, 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 EN300 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(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 62368-1:2014+AC:2015
Audio/video, information and communication technology equipment - Part 1: Safety requirements

RED(LVD) EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz)

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 V2.1.1 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

Unterzeichnet für und im Namen der QUNDIS GmbH

Volker Eck
Geschäftsführung

Werner Dennstedt
Quality Manager