



EU Declaration of conformity

Déclaration UE de conformité

EU-Konformitätserklärung

| | | |
|------------------------|-----------------------------|--|
| Device Type | RNN5 ***M n*0m ***** | * alphanumeric characters with no impact on the declaration of conformity; n not 1; m not A |
| Type d'appareil | | * caractères alphanumériques sans incidence sur la déclaration de conformité ;n non 1; m non A |
| Gerätetyp | | * alphanumerische Zeichen ohne Einfluss auf die Konformitätserklärung; n nicht 1; m nicht A |

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, battery supply
collecteur de données, avec batterie d'alimentation
Datensammler, Batteriebetrieb

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

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Werner Dennstedt
Quality Manager



EU Declaration of conformity

EU Izjava o skladnosti

Deklaracja zgodności UE

| | | |
|----------------|----------------------|---|
| Device Type | | * alphanumeric characters with no impact on the declaration of conformity; n not 1; m not A |
| Tip naprave | RNN5 ***M n*0m ***** | * alfanumerični znaki, ki nimajo vpliva na izjavo o skladnosti; n ne 1; m ne A |
| Typ urządzenia | | * znaki alfanumeryczne bez wpływu na deklarację zgodności; n nie 1; M nie A |

We QUNDIS GmbH declare under our sole responsibility that this product(s) from the product line
Mi Sonnentor 2 v izključni odgovornosti izjavljamo, da je/so izdelek(i) izmed linij(e) izdelkov
My DE-99098 Erfurt x znaki alfanumeryczne bez wpływu na deklarację zgodności

Qnode5/5.5 Data Collector, battery supply
Baterijsko napajana centralna enota
kolektor danych, 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 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;

Inne odpowiednie normy/specyfikacje; *Drugi uporabljeni standardi/specifikacije*

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

Signed for and in the name of QUNDIS GmbH

Volker Eck
Geschäftsführung

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Werner Dennstedt
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