EU Type Examination Certificate

Certificate No: TPS-RED501147 i01

Certificate Holder:	**Anker Innovations Limited** Unit 56, 8th Floor, Tower 2 Admiralty Centre, 18 Harcourt Road Central and Western District HONG KONG
Product Type:	**Wireless LAN equipment** **Smart EV Charger**
Model(s):	**A5191VZ0,A5191VZ1, A5191GZ2,A5191GZ3,** **A51913Z0,A51913Z1, A5191TZ1,A5191TZ2,** **A5191VZ2,A5191VZ3, A5191GZ4,A5191GZ7** **(Remark: Anker SOLIX V1 Smart EV Charger)**

We, as Notified Body number 0123, have examined the technical documentation and supporting evidence for the above listed equipment and found it to comply with the requirements of Annex III Module B of Radio Equipment Directive 2014/53/EU in relation to the following essential requirements covered by the examination.

Essential Requirements:	Article 3.3 (d) in respect to network protection

The certificate has been issued in accordance with the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Product Service GmbH (Notified Body Number 0123).

The CE marking may be used on the equipment described above subject to the equipment meeting the compliance requirements of all applicable EU directives.

The conditions for the validity of this certificate are listed in the following pages.
For further details related to this certification please contact ps.zert@tuvsud.com

This is based upon examination of the following Technical Data file.

Technical Documentation:	Anker A5191VZ0 (v) RED TCF
Valid from:	2025-10-24

The RED state of the art for this certificate will be monitored for 5 years after the issue date until 2030-10-19. During this time, the certificate might be re-evaluated if underlying standards change. In any case, after this 5-year period the certificate will be required to be up re-issued or will be automatically withdrawn.

(Peter Jia)

Issued by TÜV SÜD Product Service under document number: RED6A 127148 0268 Rev. 00
TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

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1 Equipment Description

The device is charging device for electric vehicles, supporting Bluetooth, Wi-Fi and RFID.

1.1 Models

Model		Variant HW/SW Differences	HW Version	SW Version	OS Version
Original A5191GZ2		Differences are in appearance, model number, power rating	B3	V1.0	RT-Thread version 5.1.0
Variant	A5191VZ0, A5191VZ1, A5191GZ3, A51913Z0, A51913Z1, A5191TZ1, A5191TZ2, A5191VZ2, A5191VZ3, A5191GZ4, A5191GZ7				

1.2 Supported Functions and Features

1.2.1 Non-radio features

Rated input:

400V / 32A (A5191GZ2, A5191GZ3, A5191TZ2, A51913Z1)

400V / 16A (A5191GZ4, A5191GZ7)

230V / 32A (A5191VZ0, A5191VZ1, A5191TZ1, A5191VZ2, A5191VZ3, A51913Z0)

1.2.2 Radio features

Radio	Features	Operating Spectrum / Power	
IEEE 802.11 – 2.4 GHz	b/g/n, Adaptive	2400-2483.5MHz	18.98dBm
Bluetooth	BLE	2402-2480MHz	6.65dBm
RFID	---	13.56MHz	17.10dBuA/m @ 3m

1.3 Accessories

Model/Part Number	Description
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2 Assessed Standards

Essential Requirement	Assessed Standard
Article 3.3(d) [Network protection]	EN 18031-1:2024

3 Technical Documentation

3.1 Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the EU-type examination requirements in conjunction with Annex V requirements of the directive.

3.2 Declarations

Declaration of Conformity_Anker, Draft	Dated	2025-09-05
Declaration letter for model difference	Issued	2025-09-03

3.3 Strategic Documentation

705332507301-01_STRIDE_A5191	Issued	2025-09-24
Justification of Conformity of Anker A5191VZ0 (v)	Modified	2025-09-23

3.4 Technical Compliance Documentation

3.4.1 Article 3.3(d)

705332507301-01	Issued	2025-09-22

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4   Additional Information

None.

5   Conditions of Validity

For complete conformity to the Radio Equipment Directive requirements as applicable inside the European Union, this product requires the essential requirements of RED Article 3.1(a), 3.1(b), 3.2 and 3.4 that are not covered on this type examination certificate.