

Declaration of Conformity

Manufacturer: Spreewald Kommunikationstechnik GmbH
Address: Radensdorfer Hauptstr. 45 a | 15907 Lübben | Germany

SKT GmbH declares that the product

Product: USB charger
Brand name: FeinTech
Type: NLG00800

comply with the essential requirements and provisions of the following European Directives and of the harmonized European Standards consulted to assess conformity:

Directive 2014/35/EC Low Voltage – LVD

- EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 Information technology equipment – Safety
- EN 50075:1990 Plugs and socket-outlets up to 400 V 25 A; flat non-wirable two pole plugs, 2,5 A 250 V, with cord, for the connection of class-II-equipment for household and similar purposes

Directive 2014/30/EC Electromagnetic compatibility - EMC

- EN 55032:2015: Electromagnetic compatibility of multimedia equipment - Emission Requirements
- EN 55024:2010+A1:2015 Information Technology Equipment – Immunity Characteristics – Limits and methods of measurement
- EN 61000-3-2: 2014 Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
- EN 61000-3-3: 2013: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current ≤ 16 A

Directive 2011/65/EU + Commission Delegated Directive (EU) 2015/863/EU Restriction of Hazardous Substances in Electrical and Electronic Equipment - RoHS 2

- EN 50581:2012 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Place, date: Lübben, 2nd November 2020

Signature:



Name:

(Henrik Ailland)

WEEE_Reg. DE15618234

Information acc. 2.b) Annex II of Commission Regulation (EU) 2019/1782 laying down ecodesign requirements for external power supplies

Information published	Value	Unit
Manufacturer's name or trademark, commercial registration number and address	Spreewald Kommunikationstechnik GmbH Radensdorfer Hauptstr. 45 a 15907 Lübben (Spreewald) Deutschland HR B Cottbus 1107	
Model identifier	NLG00800	
Input voltage	100 – 240	V
Input AC frequency	50/60	Hz
Output voltage	5 – 12	V
Output current	3 max.	A
Output power	18,5	W
Average active efficiency	85,27 (5 V) 87,42 (9V) 86,65 (12 V)	%
Efficiency at low load (10%)	85,50 (5 V) 86,10 (9 V) 83,45 (12 V)	%
No-load power consumption	0,06	W

Place, date: Lübben, 2nd November 2020

Signature: _____



Name:

(Henrik Ailland)

WEEE_Reg. DE15618234