

EC - DECLARATION OF CONFORMITY

Manufacturer's name and address: Ningbo Hanpu Tools Co., Ltd.
Middle Street, Hengxi Town, Yinzhou District, Ningbo City,
Zhejiang, P.R. China

Product: Quick charger for Li-ion battery 20 V

Model: IEX-FC-20V

Year of production: 2024

The designated product in accordance with the following EC directives:

- Machinery Directive 2006/42/EC (MD)
- Electromagnetic Compatibility Directive 2014/30/EU (EMC)

Including amendments

Full compliance with the standards listed below proves the conformity of the designated product with the requirements of EC directives mentioned above.

EN 60335-1:2012 +A11+A13+A1+A14+A2	Household and similar electrical appliances - Safety - Part 1: General requirements
EN 60335-2-29: 2004+A2+A11	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
EN 62233:2008	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
EN IEC 55014-1:2021	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission
EN IEC 55014-2:2021	Electromagnetic compatibility — Requirements for household appliances, electric tools and similar apparatus — Part 2: Immunity — Product family standard
EN IEC 61000-3-2:2019+A1	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013+A1+A2	Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
IEC 62321-1:2013	Electrotechnical products - Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

This declaration of conformity is issued at the sole responsibility of the manufacturer.

The notified body in EC: 0197

TÜV Rheinland LGA Products GmbH, Tillystraße, 2, 90431 Nürnberg, Germany

Method of noise measure: annex III directive 2000/14/EC+2005/88/EC

EC-Type Examination certificate no.: AM 50535830 0001

Safety and health requirements certificate no.: AM 50535830 0001

Person authorised to compile the technical file: Žan Moškotevc

Authorized representative in EC: AHAC d.o.o., Cesta Kozjanskega odreda 21, 3230 Šentjur, Slovenija

Ningbo, 22.07.2024

Signature:

General manager:

Xu ZhuJun

宁波南浦机电有限公司

NINGBO NANPU MACHINERY AND ELECTRONIC CO., LTD

徐珠君

PREVOD:
„EC” Deklaracija o usaglašenosti

Proizvođač: Ningbo Hanpu Tools Co., Ltd.
Middle Street, Hengxi Town, Yinzhou District, Ningbo City,
Zhejiang, P.R. China

Proizvod: Brzi punjač za Li-ion akumulatore 20V

Model: IEX-FC-20V

Godina proizvodnje: 2024

Izjavljujemo da sa su gore navedeni proizvodi usaglašeni sa direktivame Evropske Unije:

- Mašinska direktiva 2006/42/EC (MD)
- Direktiva za elektromagnetsku kompatibilnost 2014/30/EU (EMC)

Referentni broj primenjenih standarda:

EN 60335-1:2012+A11+A13+A1+A14+A2	Aparati za domaćinstvo i slični električni aparati — Bezbednost — Deo 1: Opšti zahtevi
EN 60335-2-29: 2004+A2+A11	Aparati za domaćinstvo i slični električni aparati - Bezbednost - Deo 2-29: Posebni zahtevi za punjače baterija
EN 62233:2008	Aparati za domaćinstvo i slični električni aparati - Elektromagnetska polja - Metode za evaluaciju i merenje
EN IEC 55014-1:2021	Elektromagnetska kompatibilnost – Zahtevi za aparate za domaćinstvo,
EN IEC 55014-2:2021	Elektromagnetska kompatibilnost – Zahtevi za električne aparate za domaćinstvo, električne alate i slične uređaje – Deo 2: Imunost – Standard za familiju proizvoda
EN IEC 61000-3-2:2019+A1	Elektromagnetska kompatibilnost (EMC) — Deo 3-2: Granice — Granice za emisije harmonika struje (ulazna struja uređaja ≤ 16 A po fazi)
EN 61000-3-3:2013+A1+A2	Elektromagnetska kompatibilnost (EMC) — Deo 3-3: Granice — Ograničavanje promena napona, fluktuacija napona i flikera u javnim sistemima niskonaponskog napajanja, za uređaje čija je naznačena struja ≤ 16 A po fazi i koji ne podležu uslovljenom priključivanju
IEC 62321-1:2013	Određivanje nekih supstancija u elektrotehničkim proizvodima — Deo 1: Uvod i pregled

Naziv i adresa ispitne laboratorije, brojevi sertifikata:

TÜV Rheinland LGA Products GmbH, Tillystraße, 2, 90431 Nürnberg, Germany

Method of noise measure: annex III directive 2000/14/EC+2005/88/EC

EC-Type Examination certificate no.: AM 50535830 0001

Safety and health requirements certificate no.: AM 50535830 0001

Odgovorna osoba za sastavljanje tehničkih podataka:

Žan Moškotevc

Ovlašćeni predstavnik u EU:

AHAC d.o.o., Cesta Kozjanskega odreda 21, 3230 Sentjur, Slovenija

Ningbo, 22.07.2024

General manager:
Xu ZhuJun