

EU Declaration of conformity no 414/1/EU/BITNER

1. Product: **BiTcharger EVC H07BZ5-F IEC 123; 450/750 V**
2. Manufacturer: **Cable Factory BITNER Sp. z o.o. [Ltd], 3/3 Józefa Friedleina St, 30-009 Kraków**
Production plant: 2 Krakowska St, 32-353 Trzyciąż

3. This Declaration of Conformity is issued under the sole responsibility of the manufacturer.

4. Scope of Declaration: **Halogen-free electric vehicle charging cables**

Designated as:

BITNER BiTcharger EVC H07BZ5-F IEC 123; 450/750 V

5. Scope of this Declaration stays in accordance with **LVD 2014/35/EU** Directive and corresponding provisions of EU harmonization legislation.

6. References of standards and/or technical specifications or their parts applied to the product being subject of this declaration of conformity:

- harmonized standards:

No	Title
EN 50620	Electric cables. Charging cables for electric vehicles
EN 60228	Conductors of insulated cables
EN 60332-1-2	Tests on electric and optical fibre cables under fire conditions. Test for vertical flame propagation for a single insulated wire or cable. Procedure for 1 kW pre-mixed flame
EN 60754-1	Test on gases evolved during combustion of materials from cables - Part 1: Determination of the halogen acid gas content
EN 60754-2	Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity
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- other standards and/or technical specifications:

No	Title
IEC 62893-3	Charging cables for electric vehicles for rated voltages up to and including 0,6/1 kV - Part 3: Cables for AC charging according to modes 1, 2 and 3 of IEC 61851-1 of rated voltages up to and including 450/750 V
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7. Additional information: -

Trzyciąż, 12.04.2023

Place and date of issue

ZAKŁADY KABLOWE BITNER
sp. z o.o.

Ul. Józefa Friedleina 3/3, 30-009 Kraków
Dyrektor ds. rozwoju, certyfikacji i kontroli jakości

Ireneusz Sosnowski

name and signature of authorized person