

EU Declaration of conformity no 0204/2/EU/BITNER

1. Product: **BiTflex 510 servo; 0,6/1 kV**
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, flexible motor connection cables for frequency converters for drag chain cable carriers**
- Designated as: **BITNER BiTflex 510 servo; 0,6/1 kV**

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 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
Based on: HD 603	Distribution cables of rated voltage 0,6/1 kV
EN 60811-404	Electric and optical fibre cables - Test methods for non-metallic materials - Part 404: Miscellaneous tests - Mineral oil immersion tests for sheaths
PN-EN 61034-2	Pomiar gęstości dymów wydzielanych przez palące się przewody lub kable w określonych warunkach -- Część 2: Metoda badania i wymagania
EN 60754-2	Test on gases evolved during combustion of materials from cables. Determination of acidity (by pH measurement) and conductivity

- other standards and/or technical specifications:

No	Title
ZN-CB-30:2006	Flexible motor connection cables for frequency converters for rated voltage 0,6/1 kV type BiTservo
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7. Additional information: -

Trzyciąż, 26.07.2021

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