

**EU Declaration of conformity no 0311/1/EU/BITNER**

1. Product: **BiTLAN U/FTP 4x2x23AWG cat.6A LSOH B2ca 500 MHz;**  
2. Manufacturer: **Cable Factory BITNER Spolka 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, screened data transmission cables**

Designated as:

**BITNER BiTLAN U/FTP 4x2x23AWG cat.6A LSOH B2ca 500 MHz;**

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 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 50288-10-1 | Multi-element metallic cables used in analogue and digital communication and control. Sectional specification for screened cables characterised up to 500 MHz. Horizontal and building backbone cables |
| EN 61034-2    | Measurement of smoke density of cables burning under defined conditions. Test procedure and requirements   |
| 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-17:2002   | Teleinformatic cables with twisted pairs type BiTLAN  |
| EN 50173-1      | Information technology. Generic cabling systems. General requirements                         |
| ISO/IEC 11801-1 | Information technology — Generic cabling for customer premises — Part 1: General requirements |
| ANSI/TIA 568.2  | Balanced Twisted-Pair Telecommunications Cabling and Components                               |

7. Additional information: -

Trzyciąż, 24.11.2020

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