

EU Declaration of conformity no 367/3/EU/BITNER

1. Product: **BiT 1100 Power OR; 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: **Fire and oil resistant control and power cables**

Designated as:

BITNER BiT 1100 Power OR; 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
EN 60332-3-24*)	Tests on electric and optical fibre cables under fire conditions - Part 3-24: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category C (* for cables with cores of cross-section < 16 mm ²)
EN 60332-3-23**)	Tests on electric and optical fibre cables under fire conditions - Part 3-23: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category B (** for cables with cores of cross section ≥ 16 mm ²)
EN 60811-404	Electric and optical fibre cables - Test methods for non-metallic materials - Part 404: Miscellaneous tests - Mineral oil immersion tests for sheaths
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- other standards and/or technical specifications:

No	Title
ZN-CB-65:2012	Control and power flexible cables, screened and unscreened for rated voltage 0.6/1 kV type BiT 1000

7. Additional information:

Trzyciąż, 28.07.2022

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