

EU Declaration of conformity no 0053/3/EU/BITNER

1. Product: **BiT 750 Rubberflex Pro; 450/750 V**
2. Manufacturer: **Cable Factory BITNER Sp. z o.o., 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: **Flexible control and power cables rubber insulated and sheathed**

Designated as:

BITNER BiT 750® Rubberflex Pro; 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 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: EN 50525-2-21	Electric cables. Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U). Cables for general applications. Flexible cables with crosslinked elastomeric insulation
EN 60811-404	Electric and optical fibre cables - Test methods for non-metallic materials - Part 404: Miscellaneous tests - Mineral oil immersion tests for sheaths
EN 50396	Non electrical test methods for low voltage energy cables - (pt. 8.1 Ozone resistance test)
EN 50525-2-21	Electric cables. Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Flexible cables with crosslinked elastomeric insulation - (Annex E - Water resistance test for H07RN8-F flexible cables - Mechanical properties of sheath after water immersion)

- other standards and/or technical specifications:

No	Title
-	-
-	-
-	-

7. Additional information: -

Trzyciąż, 2025-10-06

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