# EU Declaration of conformity no 0200/2/EU/BITNER 

1. Product: $\quad$ BiTflex® ${ }^{\circledR} 530$ PUR, BiTflex® ${ }^{\circledR} 530$ CPUR; 300/500 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.

Declaration:

## 4. Scope of Screened or unscreened highly flexible special control cables for drag chain cable carriers

Designated as:
BITNER BiTflex® 530 PUR; 300/500 V
BITNER BiTflex® 530 CPUR; 300/500 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 |  |
| :---: | :--- |
| EN 60228 | Conductors of insulated cables |
| EN 60332-1-2 | Tests on electric and optical fibre cables under fire conditions. Test for vertical flame <br> propagation for a single insulated wire or cable. Procedure for 1 kW pre-mixed flame |
| Based on: EN 50525-1 | Electric cables. Low voltage energy cables of rated voltages up to and including 450/750 V <br> (U0/U). General requirements |
| EN 60811-404 | Electric and optical fibre cables - Test methods for non-metallic materials - Part 404: <br> Miscellaneous tests - Mineral oil immersion tests for sheaths |
| EN 61034-2 | Measurement of smoke density of cables burning under defined conditions - Part 2: Test <br> procedure and requirements |
| EN 60754-2 | Test on gases evolved during combustion of materials from cables. Determination of acidity <br> (by pH measurement) and conductivity |

- other standards and/or technical specifications:

| No |  |
| :---: | :--- |
| ZN-CB-88:2020 | Control cables for drag chain applications, for rated voltage 300/500 V, type BiTflex 530 |
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| - | - |

7. Additional information:

Trzyciąż, 19.01.2021
Place and date of issue


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[^0]:    Cable Factory BITNER [Ltd.] 30-009 Kraków, 3/3 Józefa Friedleina Street,
    Correspondence address: 32-353 Trzyciąż, 2 Krakowska Street; Telephone: +48 123894024
    the District Court for Kraków - Śródmieście in Kraków, 11th Economic Division of the National Court Register

