

EU Declaration of conformity no 0167/2/EU/BITNER

1. Product: **BiTinstal H (p); 450/750 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.

4. Scope of Declaration: **Halogen-free installation cables**

Designated as:

BITNER BiTinstal H (p); 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 60332-3-24 | 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 |
| EN 60754-2 | Test on gases evolved during combustion of materials from cables. Determination of acidity (by pH measurement) and conductivity |
| EN 61034-2 | Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements |
| - | - |
| - | - |

- other standards and/or technical specifications:

| No | Title |
|----------------------|---|
| ZN-CB-87:2019 | Halogen-free installation cables for rated voltage 450/750 V type BiTinstal H |
| Based on: PN-E-90068 | Electric cables -- Power cables for rated voltage 300/500 V and 450/750 V (U0/U) -- General application multicore cables for fixed installations with polyvinyl chloride (PVC) insulation |
| - | - |
| - | - |
| - | - |

7. Additional information: -

Trzyciąż, 14.01.2022

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