

DECLARATION OF PERFORMANCE

No 0198-1/DWU/S/2305

1. Unique identification code of the product-type: **CB0198-1**
2. Name allowing identification of the product as required under Article 11(4): **BiT 500 H 300/500 V (1)**
3. Intended use/es: **Supply of electricity and communications in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke**
4. Manufacturer: **Zakłady Kablowe BITNER sp. z o.o.
ul. Friedleina 3/3, 30-009 KRAKÓW
Production plant: ul. Krakowska 2, 32-353 TRZYCIĄŻ**
5. System/s of AVCP: **1+**
6. Harmonised standard: **EN 50575:2014
EN 50575:2014/A1:2016**
7. Notified body/ies: **NB 1438**
8. Declared performance/s:

Essential Characteristics	Performance	Range
Reaction to fire	Cca-s1a,d0,a1	NOTE! Range below covers also cable with green and yellow protective conductor! 3x0,5; 4x(0,5; 0,75; 1,0); 4x2x(0,5; 0,75); 5x(0,5; 0,75; 1,0; 1,5); 5x2x(0,5; 0,75; 1,0); 6x(0,5; 0,75; 1,0; 1,5); 6x2x(0,5; 0,75; 1,0; 1,5); 7x(0,5; 0,75; 1,0; 1,5; 2,5); 7x2x(0,5; 0,75; 1,0); 8x(0,5; 0,75; 1,0; 1,5; 2,5); 8x2x(0,5; 0,75; 1,0; 1,5); 9x0,75; 10x(0,5; 0,75; 1,0; 1,5; 2,5); 10x2x(0,5; 0,75; 1,0; 1,5); 12x(0,5; 0,75; 1,0; 1,5; 2,5); 12x2x(0,5; 0,75; 1,0; 1,5; 2,5); 14x(0,5; 0,75; 1,0; 1,5; 2,5; 4,0); 14x2x(0,5; 0,75; 1,0; 1,5; 2,5); 16x(0,5; 0,75; 1,0; 1,5; 2,5; 4,0); 16x2x(0,5; 0,75; 1,0; 1,5; 2,5); 18x(0,5; 0,75; 1,0; 1,5; 2,5; 4,0; 6,0); 18x2x(0,5; 0,75; 1,0; 1,5); 19x(0,5; 0,75; 1,0; 1,5; 2,5; 4,0; 6,0); 20x(0,5; 0,75; 1,0; 1,5; 2,5); 20x2x(0,5; 0,75; 1,0; 1,5); 21x(0,5; 0,75; 1,0; 1,5; 2,5); 24x2x(0,75; 1,0; 1,5); 25x(0,5; 0,75; 1,0; 1,5; 2,5); 27x(0,5; 0,75; 1,0; 1,5); 30x(0,75; 1,0; 1,5; 2,5); 32x(0,75; 1,0; 1,5; 2,5); 34x(0,75; 1,0; 1,5; 2,5); 37x(0,75; 1,0; 1,5; 2,5); 40x(1,0; 1,5); 42x(0,75; 1,0; 1,5; 2,5); 50x(1,0; 1,5; 2,5); 52x2,5; 60x2,5; 61x2,5;
Dangerous substances	NPD	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

ZAKŁADY KABLOWE BITNER

sp. z o.o.
Ul. Józefa Friedleina 3/3, 30-009 Kraków
Dyrektor ds. rozwoju, certyfikacji i kontroli jakości

..... Ireneusz Sosnowski

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At Trzyciąż, on 2023-05-30

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