

EC DECLARATION OF CONFORMITY No. 2013 / B / 063

(Abverse)

Manufacturer:	Zakłady Kablowe BITNER Celina Bitner
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Address:	30-009 Kraków, ul. Friedleina 3/3
Factory:	32-353 Trzyciąż 165 k/Krakowa

or manufacturer's authorised representative established within the EC (or the EEA) indicated hereafter (if applicable) :

Authorised representative:

Address:

Herewith declares that the product

Product identification:

HTKSH (FE 180 / PH 90), HTKSHekw (FE 180 / PH 90); E30 ÷ E90

Is in conformity with the provisions of the following EC directive(s) ;
(Including all applicable amendments)

Reference no	Title
LVD 2006/95/WE (Dz. U. Nr 155 poz. 1089)	Low Voltage Directive Ministry of Economy Regulation dated 21 August 2007

And that the standards and/or technical specifications referenced to on declaration's reverse have been applied.

Last two digits of the year in which the marking was affixed: CE: 08

Trzyciąż n/Krakow dated 20.06.2013

ZAKŁADY KABLOWE BITNER
30-009 Kraków, ul. Friedleina 3/3
Kierownik Działu Badań i Certyfikacji

Krzysztof Barczyk

.....
(signature)

Head of Testing and Certification Unit

ZAKŁADY KABLOWE BITNER
30-009 Kraków, ul. Friedleina 3/3
Dyrektor ds. Rozwoju i Jakości

Ireneusz Sosnowski

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(signature)

Development and Quality Director

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(Reverse)

References of standards and/or technical specifications or their parts applied to the product being subject of this declaration of conformity:

- harmonised standards:

No.	Issue	Title	Part (1)
PN-EN 60332-1-2:2010		Tests on electric and optical fibre cables under fire conditions. Part 1-2: Test for vertical flame propagation for a single insulated wire or cable. Tested by burner with 1 kW pre-mixed flame	
PN-EN 60332-3-22:2009		Tests on electric and optical fibre cables under fire conditions - Part 3-22: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A	
PN-EN 61034-2:2010		Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements	
PN-EN 50267-2-2:2001		Common test methods for cables under fire conditions - Tests on gases evolved during combustion of material from cables - Part 2-2: Procedures; determination of degree of acidity of gases for materials by measuring pH and conductivity	

- other standards and/or technical specifications:

No.	Issue	Title	Part (1)
ZN-CB-25:2005		Telecom switchboard cables, screened and unscreened for internal fire protection installations	
PN-EN 50200:2006 + Annex E		Method of test for resistance to fire of unprotected small cables for use in emergency circuits	
DIN 4102-12:1998		Fire behaviour of building materials and building components - Part 12: Circuit integrity maintenance of electric cable systems; requirements and testing	

- other technical solutions, details of which have been included in the technical documentation or the technical construction file :

- CNBOP technical approval AT-0603-0002/2005/2010 Ed. 3

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Other references or information required by the applicable EC directive(s):

Quality management system of: ISO 9001:2008 i ISO 14001:2004

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(1) to be filled if parts or clauses of the standards or the technical specification shall be referenced.