

PRESTANDEDEKLARATION (DoP)
enligt bilaga III till förordningen (EU) nr 305/2011
Declaration of Performance
According to Annex III of Regulation (EU) no. 305/2011

Dokumentnummer
Document-no.

201701

1. Produkttypens unika identifikationskod
Unique identification code of the product type

KJAAM-HF, KJAAM-ECO

2. Användning
Usage

Kablar och ledningar för allmän användning i byggnader med avseende på kraven på brandbeteende
Cables for general applications in construction works subject to reaction to fire requirements

3. Tillverkare
Manufacturer

Helkama Bica Oy
Lasitehtaankatu 12
109 60 Hanko
Finland

4. Systemet för bedömning och fortlöpande kontroll av byggprodukts prestanda
System of assessment and verification of constancy of performance

System 3

5. Prestandadeklarationen avser en byggprodukt som omfattas av den harmoniserade standarden **EN 50575:2014+A1:2016**
This Declaration of Performance concerns a construction product which is covered by the harmonized standard EN 50575:2014+A1:2016

6. Tekniskt bedömningsorgan
product certification body

0199

7. Angiven prestanda
Declared Performance

Väsentliga egenskaper <i>Essential characteristics</i>	Prestanda <i>Performance</i>	Harmoniserad teknisk standard <i>Harmonized technical standard</i>
Reaktion vid brandpåverkan <i>Reaction to fire</i>	Dca-s2-d2-a 1	EN 50575:2014+A1:2016
Farliga ämnen <i>Hazardous substances</i>	NPD	

8. Prestandan för den produkt som anges i punkt 1 överensstämmer med den prestanda som anges i punkt 7.
The performance of the referred product in paragraphs 1 is in conformity with the declared performance in Section 7.

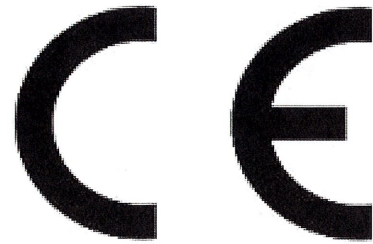
Denna prestandadeklaration utfärdas på eget ansvar av den tillverkare som anges under punkt 3.
This declaration of performance is issued under the general responsibilities listed in section 3. Manufacturer.

Undertecknat för tillverkaren av:
Signed for and in name of the manufacturer by:

Se nästa blad 

EU Declaration of Conformity

No. 201701



1. **Products** KJAAM-HF and KJAAM-ECO

2. **Manufacturer**

Company name: Helkama Bica Oy
-address: Lasitehtaankatu 12 10960 HANKO
-phone: +358-2-410-8700
-fax: +358-19-248 2016

3. **This declaration of conformity is issued under the sole responsibility of the manufacturer**

4. **Objects of the declaration**

KJAAM-HF and KJAAM-ECO cable for instrumentation and controll

Size: KJAAM-HF 1X(2+1)X0,5+0,5
KJAAM-HF 2X(2+1)X0,5+0,5
KJAAM-HF 4X(2+1)X0,5+0,5
KJAAM-HF 8X(2+1)X0,5+0,5
KJAAM-HF 12X(2+1)X0,5+0,5
KJAAM-HF 24X(2+1)X0,5+0,5
KJAAM-ECO 1X(2+1)X0,5+0,5
KJAAM-ECO 2X(2+1)X0,5+0,5
KJAAM-ECO 4X(2+1)X0,5+0,5
KJAAM-ECO 8X(2+1)X0,5+0,5
KJAAM-ECO 12X(2+1)X0,5+0,5
KJAAM-ECO 24X(2+1)X0,5+0,5

5. **The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:**

Low Voltage Directive (LVD) 2014/35/EU
Construction Product Regulation (CPR) No 305/2011/EU
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU

6. **References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:**

EN 50288-7	Design standard
EN 50290-2-26	Crosslinked insulation
EN 50290-2-27	Thermoplastic and thermoset sheathing
IEC 60332-1-2	Flame-retardant - test for single wire and cable
IEC 60332-3-22	Flame-retardant - test for bunched cable
IEC 61034 -2	Smoke density
IEC 60684-2	Fluorine content test
IEC 60754	Halogen free

7. **Signed for and on behalf of:**

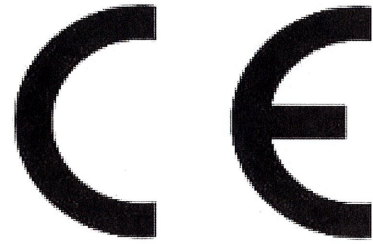
Kaarina 31.7.2017

Manufacturer:
Helkama Bica

Martin Asplund, Development Manager

EU Declaration of Performance

No. 201701



1. **Unique identification code of the product-type:**

Size: KJAAM-HF 1X(2+1)X0,5+0,5
KJAAM-HF 2X(2+1)X0,5+0,5
KJAAM-HF 4X(2+1)X0,5+0,5
KJAAM-HF 8X(2+1)X0,5+0,5
KJAAM-HF 12X(2+1)X0,5+0,5
KJAAM-HF 24X(2+1)X0,5+0,5
KJAAM-ECO 1X(2+1)X0,5+0,5
KJAAM-ECO 2X(2+1)X0,5+0,5
KJAAM-ECO 4X(2+1)X0,5+0,5
KJAAM-ECO 8X(2+1)X0,5+0,5
KJAAM-ECO 12X(2+1)X0,5+0,5
KJAAM-ECO 24X(2+1)X0,5+0,5

2. **Intended use**

Supply of communications in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke.

3. **Manufacturer**

Company name: Helkama Bica Oy
-address: Lasitehtaankatu 12 10960 HANKO
-phone: +358-2-410-8700
-fax: +358-19-248 2016

4. **System or systems of assessment and verification of constancy of performance of the construction product**

System 3

5. **Harmonised standard**

EN 50575:2014 + A1:2016

6. **Notified body code**

0199

7. **Declared performance**

Reaction to fire: D_{ca}-s2,d2,a1
Dangerous substances: NPD

6. **The performance of the product identified in point 1 is in conformity with the declared performance in point 7**

This declaration of performance is issued under the sole responsibility of the manufacturer

7. **Signed for and on behalf of:**

Kaarina 31.7.2017

Manufacturer:
Helkama Bica

Martin Asplund, Development Manager