

# HELMACAB

## EU Declaration of Conformity

No. 202201



1. **Products** 4 PR AWG23/1 S/FTP CAT6A Dca-s1a, d1, a1

2. **Manufacturer**

Company name: Helmacab 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**

4 PR AWG23/1 S/FTP CAT6A Dca-s1a, d1, a1 LAN Cable

Size: 4PR AWG23/1 S/FTP-CAT6A  
Item Codes: 338\*\*24042

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

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:**

IEC 61156-5	Design standard
EN 50399	Heat release and smoke production measurement on cables during flame spread test
EN 60332-1-2	Test for vertical flame propagation for a single insulated wire or cable
EN 61034-2	Measurement of smoke density of cables burning under defined conditions
EN 60754-2	Determination of acidity (by pH measurement) and conductivity

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

Kaarina 10.03.2022

Manufacturer:  
Helmacab Oy

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Oskari Vainio, R&D Manager

# HELMACAB

## EU Declaration of Performance

No. 202201



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

Size: 4PR AWG23/1 S/FTP-CAT6A  
Item Codes: 338\*\*24042

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**

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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**

1812

7. **Declared performance**

Reaction to fire: **Dca-s1a, d1, a1**  
Dangerous substances: **NPD**

8. **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

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

Kaarina 10.03.2022

Manufacturer:  
Helmacab Oy

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Oskari Vainio, R&D Manager