

# HELMACAB

## EU Declaration of Conformity

No. 202301  
Ver 1.



1. **Products** KLMA-LSZH 2x0,8+0,8, Cca-s2-d1-a1

2. **Manufacturer**

Company name: Helmacab Oy  
-address: Lasitehtaankatu 12 10960 HANKO  
-phone: +358-2-410-8700

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

4. **Objects of the declaration**

KLMA-LSZH 2x0,8+0,8, Cca-s2-d1-a1 cable for instrumentation and controll

Size: KLMA-LSZH 2 X 0,8 + 0,8

Item Codes: 345\*\*25020

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:**

SFS 2755	Design standard
EN 50290-2-23	Polyethylene
EN 50290-2-27	Thermoplastic and thermoset sheathing
IEC 60332-1-2	Flame-retardant - test for single wire and cable
IEC 61034 -2	Smoke density
IEC 60684-2	Fluorine content test
IEC 60754	Halogen free

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

Kaarina 11.9.2023

Manufacturer:  
Helmacab Oy

Oskari Vainio, R&D Manager

# HELMACAB

## EU Declaration of Performance

No. 202301  
Ver 1.



1. **Unique identificatio** KLMA-LSZH 2x0,8+0,8, Cca-s2-d1-a1

Size: KLMA-LSZH 2 X 0,8 + 0,8

Item Codes: 345\*\*25020

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: Helmacab Oy  
-address: Lasitentaankatu 12 10960 HANKO  
-phone: +358-2-410-8700

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

System 1+

5. **Harmonised standard**

EN 50575:2014 + A1:2016

6. **Notified body code**

1008

7. **Declared performance**

Reaction to fire: **Cca-s2-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 11.9.2023

Manufacturer:  
Helmacab Oy

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Oskari Vainio, R&D Manager