

HELMACAB

EU Declaration of Conformity

No. 202308
Ver 2.



1. **Products** KLMA-LSZH, Cca-s2-d1-a1
KLMA-KNX EIB, 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**

Cable for instrumentation and controll.

Size: KLMA-LSZH 4X0,8+0,8
KLMA-KNX EIB 4X0,8+0,8

Item Codes: 345**25040

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 13.6.2025

Manufacturer:
Helmacab Oy

Oskari Vainio, R&D Manager

HELMACAB

EU Declaration of Performance

No. 202308
Ver 2.



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

KLMA-LSZH, Cca-s2-d1-a1
KLMA-KNX EIB, Cca-s2-d1-a1

Size: KLMA-LSZH 4X0,8+0,8
KLMA-KNX EIB 4X0,8+0,8

Item Codes: 345**25040

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
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-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 13.6.2025

Manufacturer:
Helmacab Oy

Oskari Vainio, R&D Manager