

# Certificate of compliance

with the order 2.1 according to EN 10 204

LifY

We confirm that the above mentioned **PVC single core** is produced **in alignment with DIN VDE 0250, DIN VDE 0285-525-1 / DIN EN 50525-1** and tested according to DIN EN 50395, DIN EN 50396.

## TECHNICAL DATA

|                               |                                                                                             |
|-------------------------------|---------------------------------------------------------------------------------------------|
| <b>Temperature range</b>      | flexible -15°C to +80°C                                                                     |
| <b>Nominal voltage</b>        | 0.5 - 1 mm²: AC U <sub>0</sub> /U 300/500 V<br>1.5 - 70 mm²: AC U <sub>0</sub> /U 450/750 V |
| <b>Peak operating voltage</b> | 0.1 - 0.25 mm²: 300 V<br>(not for high power current installation purposes)                 |

## TESTS

flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2  
certifications and approvals:  
EAC

## PROPERTIES

the materials used during manufacturing are cadmium-free, contain no silicone and are free from substances harmful to the wetting properties of lacquers



Product conforms with Low-Voltage Directive 2014/35/EU

**HELU KABEL GmbH**  
Technical Department

This document is valid without signature

**Date of issue**  
17.02.2025

**Date of expiration**  
31.12.2027

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