

Certificate of compliance

with the order 2.1 according to EN 10 204

HELUCHAIN® SINGLE 602-HF-CY-J PVC UL/CSA / HELUCHAIN® SINGLE 602-HF-CY-O PVC UL/CSA

We confirm that the above mentioned **PVC sheathed single core cable** is produced **acc. to UL-Std. 758 (AWM) Style 10107, CSA-Std. C22.2 No. 210 - AWM I/II A/B, in alignment with DIN VDE 0285-525-2-31 / DIN EN 50525-2-31** and tested according to DIN EN 50395, DIN EN 50396.

TECHNICAL DATA

Temperature range

flexible -5°C to +90°C

fixed -40°C to +90°C

Permissible operating temperature of the conductor

+90°C

Nominal voltage

VDE AC U₀/U 600/1000 V

UL (AWM) AC 600 V

TESTS

flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2, UL VW-1, CSA FT1

UV-resistant acc. to DIN EN ISO 4892-2

weather-resistant acc. to DIN EN ISO 4892-2

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

07.04.2025

Date of expiration

31.12.2027

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