

Certificate of compliance

with the order 2.1 according to EN 10 204

HELUWIND® WK 137-EMV-D-TORSION-FT4

We confirm that the above mentioned **Torsion resistant cable** is produced **acc. to UL-Std. 758 (AWM) Style 10553, CSA-Std. C22.2 No. 210 - AWM I/II A/B** and tested according to DIN EN 50395, DIN EN 50396.

TECHNICAL DATA

Temperature range

flexible -40°C to +90°C

fixed -40°C to +90°C

UL (AWM) to +80°C

Permissible operating temperature of the conductor

+90°C

Nominal voltage

VDE AC U₀/U 600/1000 V

UL (AWM) AC 1000 V

TESTS

halogen-free acc. to DIN VDE 0482-754-1 / DIN EN 60754-1 / IEC 60754-1

flame-retardant acc. to CSA FT4

bundle fire test acc. to DIN VDE 0482-332-3-24 / DIN EN 60332-3-24 / IEC 60332-3-24

smoke density acc. to DIN VDE 0482-1034-1+2 / DIN EN 61034-1+2 / IEC 61034-1+2

oil-resistant acc. to DIN VDE 0473-811-404 / DIN EN 60811-404 / IEC 60811-404, UL Std 1277 Tab. 12.2, Oil Res I / Oil Res II

Cable Flame Test acc. to UL Std. 1581 Sec. 1061



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

HELUX KABEL GmbH

Technical Department

This document is valid without signature

Date of issue

08.06.2026

Date of expiration

31.12.2028

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