

Certificate of compliance

with the order 2.1 according to EN 10 204

TOPFLEX®-MOTOR-EMV 3/3

We confirm that the above mentioned **Motor connection cable for frequency converters** is produced **acc. to UL-Std. 758 (AWM) Style 20234, in alignment with DIN VDE 0250** and tested according to DIN EN 50395, DIN EN 50396.

TECHNICAL DATA

Temperature range

flexible -30°C to +80°C

fixed -40°C 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

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

oil-resistant acc. to DIN VDE 0473-811-404 / DIN EN 60811-404 / IEC 60811-404

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

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

electromagnetic compatibility acc. to DIN VDE 0875-11 / DIN EN 55011

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

01.04.2025

Date of expiration

31.12.2027

Point of Contact

Christian Dettmer

Tel. +49 7150 9209-712

techsupport@helukabel.de

helukabel.com

HELU KABEL GmbH

Headquarters

Schloßhaldenstraße 10

71282 Hemmingen

Germany