

Certificate of compliance

with the order 2.1 according to EN 10 204

HELUPOWER® ROBOFLEX® PUR UL/CSA

We confirm that the above mentioned **PUR robot cable** is produced **acc. to UL-Std. 758 (AWM) Style 21209, 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 -30°C to +90°C fixed -40°C to +90°C
Nominal voltage	VDE AC U ₀ /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 DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2, UL VW-1, 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

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
13.08.2024

Date of expiration
31.12.2026

Point of Contact
Christian Dettmer
Tel. +49 7150 9209-712
techsupport@helukabel.de
helukabel.com

HELU KABEL GmbH
Headquarters
Schloßhaldenstraße 10
71282 Hemmingen
Germany