

# Certificate of compliance

with the order 2.1 according to EN 10 204

## HELUDATA<sup>®</sup> ROBOFLEX<sup>®</sup>-D 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

<b>Temperature range</b>	flexible -30°C to +90°C fixed -40°C to +90°C
<b>Nominal voltage</b>	VDE AC U <sub>0</sub> /U 300/300 V UL (AWM) AC 300 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**  
22.09.2022

**Date of expiration**  
31.12.2023

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

**HELU KABEL GmbH**  
Headquarters  
Schloßhaldenstraße 10  
71282 Hemmingen  
Germany