

# Certificate of compliance

with the order 2.1 according to EN 10 204

## H05BQ-F

We confirm that the above mentioned **PUR connection cable** is produced **acc. to DIN VDE 0285-525-2-21 / DIN EN 50525-2-21** and tested according to DIN EN 50395, DIN EN 50396.

## TECHNICAL DATA

<b>Temperature range</b>	flexible -40°C to +80°C fixed -50°C to +90°C
<b>Permissible operating temperature of the conductor</b>	+90°C
<b>Nominal voltage</b>	AC U <sub>0</sub> /U 300/500 V

## TESTS

halogen-free acc. to DIN VDE 0482-754-1 / DIN EN 60754-1 / IEC 60754-1  
corrosiveness of combustion gases acc. to DIN VDE 0482-754-2 / DIN EN 60754-2 / IEC 60754-2  
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  
certifications and approvals:  
HAR  
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**  
22.09.2023

**Date of expiration**  
31.12.2025

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