

# Certificate of compliance

with the order 2.1 according to EN 10 204

## JZ-604-FCY TC TRAY CABLE / OZ-604-FCY TC TRAY CABLE

We confirm that the above mentioned **PVC control and connection cable** is produced **acc. to UL-Std. 1277 (TC), UL-Std. 758 (AWM) Style 2587, 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 -5°C to +90°C fixed -40°C to +90°C
<b>Nominal voltage</b>	UL (AWM) AC 600 V

### TESTS

flame-retardant acc. to CSA FT4  
oil-resistant acc. to UL Oil Res I, UL Oil Res II  
90°C DRY/ 75°C WET acc. to UL Std. 1277 No. 9  
Cold Bend Test acc. to UL Std. 1277 No. 17  
Impact Test (-ER) acc. to UL Std. 1277 No. 23  
Crushing Test (-ER) acc. to UL Std. 1277 No. 24  
certifications and approvals:  
EAC  
for Class 1 Div. 2 explosive environments acc. to NEC Art. 501

### 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**  
12.07.2022

**Date of expiration**  
31.12.2023

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