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**Certificate of compliance
with the order 2.1 according to EN 10 204**

| Telephone, Name | Date | Effective date |
|------------------|------------|----------------|
| -712, C. Dettmer | 01.06.2021 | 31.07.2022 |

H07ZZ-F

We confirm that the above mentioned, halogen-free, cross-linked control cables are produced according to DIN VDE 0285-525-3-21 / DIN EN 50525-3-21 and tested according to EN 50396, EN 50395.

- **Temperature range**
 - flexing - 5°C to + 80°C
 - fixed installation - 20°C to + 80°C
- Permissible **operating temperature** at conductor + 90°C
- **Nominal voltage** U₀/U 450/750 V

Tests

- halogen-free acc. to DIN VDE 0285-525-1 / DIN EN 50525-1 appendix B
- corrosiveness of combustion gases acc. to DIN VDE 0482-754-2 / DIN EN 60754-2 / IEC 60754-2
- flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2
- bundle fire test acc. to DIN VDE 0482-332-3-24 / DIN EN 60332-3-24 / IEC 60332-3-24
- smoke density acc. to DIN VDE 0482-1034-1+2 / DIN EN 61034-1+2 / IEC 61034-1+2
- ozone-resistant acc. to DIN VDE 0473-811-403 / DIN EN 60811-403

CE = Product conforms with Low-Voltage Directive 2014/35/EU.

HELU KABEL GmbH
Technical Department

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