

Certificate of compliance

with the order 2.1 according to EN 10 204

H05Z-K

We confirm that the above mentioned **Single core** is produced **acc. to DIN VDE 0285-525-3-41 / DIN EN 50525-3-41** and tested according to DIN EN 50395, DIN EN 50396.

TECHNICAL DATA

Temperature range	flexible -5°C to +90°C fixed -40°C to +90°C
Permissible operating temperature of the conductor	+90°C
Nominal voltage	AC U ₀ /U 300/500 V

TESTS

halogen-free acc. to DIN VDE 0285-525-1 / DIN EN 50525-1 Appendix B
flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2
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
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

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29.08.2022

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31.12.2023

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