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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	20.10.2022	31.12.2023

N2XSEH 3 x ... 6/10 kV

We confirm that the above mentioned three core XLPE-insulated power cable produced according to DIN VDE 0276 and IEC 60502 and tested according to HD 620.

- **Temperature range** during installation up to - 20°C
- **Operating temperature** max. + 90°C
- **Short circuit temperature**
 - core + 250°C
 - screen + 350°C
 - (short circuit duration max. 5 s)
- **Nominal voltage** U_0/U 6/10 kV

Tests

- Flame retardant according to DIN VDE 0482-332-1-2, DIN EN 60332-1-2, IEC 60332-1-2.
- Corrosiveness of combustion gases according to DIN VDE 0482-754-2, DIN EN 60754-2, IEC 60754-2.
- Halogen-free according to DIN VDE 0482-754-1, DIN EN 60754-1, IEC 60754-1.
- Smoke density according to DIN VDE 0482 part 1034-1+2, DIN EN 61034-1+2, IEC 61034-1+2.

The materials used during manufacturing are cadmium-free, contain no silicone and are free from substances harmful to the wetting properties of lacquers.

HELU KABEL GmbH
Technical Department

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EORI number DE 2623064 · AEO DE AEOF 108137 · WEEE-Reg. number DE 23651005

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