

Certificate of compliance

with the order 2.1 according to EN 10 204

N2XSY

We confirm that the above mentioned **Medium voltage cable** is produced **acc. to DIN VDE 0276-620, HD 620 S2, IEC 60502** and tested according to HD 620.

TECHNICAL DATA

| | |
|----------------------------------------------------|------------------------------------------------------------------------------------------|
| Temperature range | during installation -5°C |
| Permissible operating temperature of the conductor | +90°C |
| Short circuit temperature at the conductor | +250°C (Short circuit duration max. 5 s) |
| Nominal voltage | U ₀ /U 6/10kV, 12/20 kV, 18/30 kV |
| Operating voltage | for 6/10 kV = U max. 12 kV for 12/20 kV = U max. 24 kV for 18/30 kV = U max. 36 kV |

TESTS

flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2

PROPERTIES

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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