

NAYY-J/-O

Aluminium power cable 0,6/1 kV

Konstrukce

- Solid or stranded aluminium core according to DIN VDE 0295 class 1 or 2, IEC 62228 and HD 383
- Core insulation of PVC
- Color code 4-cores green-yellow, brown, black, grey, 1-core black
- Inner sheath
- Outer sheath of PVC, color black
- Self-extinguishing and flame-retardant according to DIN VDE 0482-332-1-2/IEC 60332-1-2

Použití

Power cable for energy supply can be installed in open air, underground, in water as well as in cable ducts, where mechanical damages to the cable are not to be expected.

Technická data

- Power cable according to DIN VDE 0276 part 603, HD 603 and IEC 60502
- Temperature at conductor max. +70 °C
- Operating temperature: during installation from -5°C to +70°C; after installation max. +70°C
- Short circuit temperature +160 °C (up to 5 seconds)
- Nominal voltage U_0/U 0,6/1 kV
- Test voltage a.c. 4000 V
- Minimum bending radius flexing approx. 15 x cable diameter, fixed approx. 12 x cable diameter

Popis produktu

Note:

- CE = the product is conformed with the EC Low-Voltage Directive 2014/35/EU.
- Conforms to RoHS.

