



N2XSEY 6/10kV 3-žilový

Cu core, XLPE insulated, concentric conductor with PVC sheath

Konstrukce

- Circular bare Cu core, stranded according to HD 383
- Inner semi-conducting coating
- Core insulation of cross-linked polyethylene (XLPE)
- Outer semi-conducting coating spliced with the insulation
- Tape of conductive material
- Screening of copper wires and one or two Cu tapes contrary applied
- 3 cores stranded in layer
- Inner filling sheath
- Outer sheath of PVC compound, sheath color red
- PVC self-extinguishing and flame resistant, according to DIN VDE 0482-332-1-2/ IEC 60332-1-2

Použití

Cable suitable for inner installation in cable ducts, industrial distribution boards and switching systems. Limited use when buried into earth as the PVC outer jacket could be damaged by high mechanical stress. We recommend the use of stripping tool for correct installation.

Technická data

- 3-core, XLPE-insulated power cable according to DIN VDE 0276-620, HD 620, IEC 60502
- Operating temperature range during installation from -5°C to +90°C; fixed max. +70°C; on the core max. +90°C
- Short circuit temperature 250°C (up to 5 seconds)
- Nominal voltage U_0/U 6/10 kV
- Operating voltage max. 12 kV
- Test voltage a.c. 21 kV
- Minimum bending radius approx. 15 x cable diameter

Popis produktu

Note:

- Conforms to RoHS.

