



NSHXAFÖ 1,8/3 kV

Halogen-free, flame retardant cable with rubber insulation

Konstrukce

- Stranded, tinned Cu core according to DIN VDE 0295 and IEC 60228 cl. 5
- Core insulation of EPR
- Sheath of halogen-free, polymer compound, natural color
- Resistant to oil according to DIN EN 60811-404

Použití

Halogen-free, single-core cables are designed for installations in dry areas, for applications in switching boards, and all areas with required resistance to fire as well as good mechanical characteristics. These cables are suitable for installations in wagons, trams and trolley buses. These cables are also used as short circuit cables.

Technická data

- Single-core cable with rubber insulation according to DIN VDE 0250 part 606
- Max. temperature at conductor +90°C
- Temperature range flexing from -25°C to +80°C; fixed from -40°C to +80°C
- Nominal voltage U_0/U 1,8/3 kV
- Test voltage a.c. 6000 V
- Minimum bending radius approx. 6 x cable diameter

Popis produktu

Tests

- Low corrosiveness of combustion gases to IEC 60754-2
- Self-extinguishing and flame resistant, according to DIN VDE 0482-332-1-2/EN 60332-1-2/IEC 60332-1-2

Note:

- Conforms to RoHS.

