



NGFLGÖU

Flat neoprene cable

Konstrukce

- Copper core according to DIN VDE 025 and IEC 60228 stranded according to cross-sections
- from 1,5 to 25 mm² - class 6, sec. 4,
- from 35 to 95 mm² - class 5
- Core insulation of special rubber
- Cores color coding to DIN VDE 0293
- Cores laid concurrently
- Green-yellow earth core
- Special neoprene sheath, color black, resistant to low temperatures
- Extensively resistant to oils
- Self-extinguishing and flame resistant PVC according to DIN VDE 0482-332-1-2, IEC 60332-1-2

Použití

Due to its low bending radius, high flexibility and minimal need for space, these PVC flat cables are ideal to use as trailing cables for lifting devices, cranes, transport platforms etc.

Technická data

- Special neoprene flat cable according to DIN VDE 0250 part 809
- Temperature range flexing from -35°C to +85°C, fixed from -40°C to +85°C
- Nominal voltage U₀/U 300/500 V
- Test voltage a.c. 3000 V
- Minimum bending radius inf. 5 x cable diameter
- Radiation resistance up to 50 x 10⁶ cJ/kg (up to 50 Mrad)

Popis produktu

Note:

- CE = the product is conformed with the EC Low-Voltage Directive 2014/35/EU.
- Further sizes are available upon request.
- Conforms to RoHS.

