

(N)SHTÖU-J 3x70+3G35/3 0,6/1kV

Technical attributes

- Standards: adapted to DIN VDE 0250
- Conductor material: Cu, bare
- Conductor type: flexible
- Conductor standard: DIN VDE 0295/IEC 60228
- Conductor category: 5
- Core insulation: rubber-compund
- Core colours: DIN VDE 0293 ≤ 5 cores: colour-coded, GN/YE-protection conductor; ≥ 6 cores: black, number-coded, GN/YE-protection conductore
- Core structure: stranded
- Inner sheath: special rubber-compound
- Outer sheath: special rubber-compound
- Outer sheath colour: black
- Temperature min., mobile: -40 °C
- Temperature max., mobile: +80 °C
- Temperature min., fixed: -40 °C
- Temperature max., fixed: +80 °C
- Temperature at conductor max.: +90 °C
- Nominal voltage U₀/U: 0,6/1 kV
- Test Voltage: 2500 V
- Tensile load max.: 20 N/mm²
- Current carrying capacity: DIN VDE
- Min. bending radius mobile: 6x cable-Ø
- Min. bending radius, fixed: 4x cable-Ø
- Outer-Ø ca. [mm]: 42,00
- Outer sheath colour: black

Description

- Applicable as reeling cables for heavy appliances such as cable reels, hoists, lifts, portable engines, tracion motors and agricultural appliances, with mechanical stresses, frequently un- an up-winding, particularly with simultaneously tensile and/or torsional stress and forced cable guidance. Suitable in dry, wet rooms and outdoors as well as in oily areas. The textile braiding is between the inner and outer sheath.

Note

GN/YE-protectiob conductor splitted into 3 parts

- flame-retardant IEC 60332-1
- self-extinguishing IEC 60332-1
- oil-resistant
- acid-resistant
- ozone-resistant

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- Weitere Anfertigungen auf Anfrage
 - Alle Angaben ohne Gewähr