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КВКбШвнг 10х1.5 ТУ У 31.3-00214534-057:2007

Control cables with copper conductors, with PVC-compound insulation, galvanized steel-wire armoured, with low-flammable PVC-compound protection hose

Cables are used for laying:

- in premises, dry ducts and tunnels, in corrosive environment
- in places, where small mechanical impacts on cable are possible, including tensile forces
- · in bunches

It is possible manufacturing of cables in cold-resistant performance (КВКбШвнг-ХЛ)

It is possible manufacturing of cables of low fire risk (КВКбШнгд), including fire-resistant (КВКбШнгд-FR) and cold-resistant (КВКбШнгд-XЛ)

It is possible manufacturing of cables with polymer compound sheath, halogen-free (КВКбПнг-HF), including fire-resistant (КВКбПнг-FRHF)

Fire safety code in accordance with ДСТУ 4809:2007: ΠБ120000000

Products of this mark meet the requirements:

- · single wire cable flame retardance
- bunched cable flame retardance category A

TECHNICAL SPECIFICATIONS

| Rated voltage (AC / DC) | V | 660 / 1000 |
|---|-------|------------------|
| Number and rated area of conductors | mm² | 10 x 1.5 |
| Armor wire diameter | mm | 0.3 |
| Minimum bending radius by laying | mm | 120 |
| Cable outer diameter (for reference only) ** | mm | 16 |
| Cable weight (approximate) | kg/km | 420 |
| Rated factory cable length and gross weight of the delivery | m, t | # 12: 1280 • 0.7 |
| on the drums *** | | |

Notes:

When ordering it is neccesary to agree the factory length of the product with the manufacturer

^{**} The external diameter may differ from the rated up to \pm 10 %



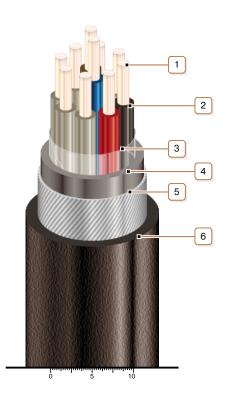




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CONSTRUCTION

- 1. Copper conductor
- 2. PVC compound insulation
- 3. PET film winding
- 4. PVC compound belt insulation
- 5. Round galvanized steel-wire armour
- 6. Pressed off low-flammable PVC compound protection hose

Notes:

- It is possible manufacturing of cables in cold-resistant performance (КВКбШвнг-ХЛ) It is possible manufacturing of cables of low fire risk (КВКбШнгд), including fire-resistant (КВКбШнгд-FR) and cold-resistant (КВКбШнгд-ХЛ)
- It is possible manufacturing of cables with polymer compound sheath, halogen-free (КВКбПнг-HF), including fire-resistant (КВКбПнг-FRHF)
- Conductor twisting is not illustrated