





500000002: 16-830



КВКбШв 5х2.5 ТУ У 31.3-00214534-057:2007

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

Cables are used for laying:

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

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

Fire safety code in accordance with ДСТУ 4809:2007: ΠБ100000000

Products of this mark meet the requirements:

· single wire cable flame retardance

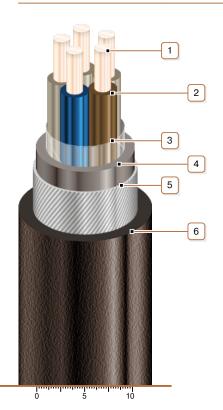
TECHNICAL SPECIFICATIONS

| Rated voltage (AC / DC) | V | 660 / 1000 |
|---|-------|------------------|
| Number and rated area of conductors | mm² | 5 x 2.5 |
| Armor wire diameter | mm | 0.3 |
| Minimum bending radius by laying | mm | 105 |
| Cable outer diameter (for reference only) ** | mm | 14 |
| Cable weight (approximate) | kg/km | 330 |
| Rated factory cable length and gross weight of the delivery | m, t | # 10: 1210 • 0.5 |
| on the drums *** | | # 12: 1670 • 0.7 |

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 %



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 PVC compound protection hose

Notes:

- It is possible manufacturing of cables in cold-resistant performance (КВКбШв-ХЛ)
- Conductor twisting is not illustrated