



КВК6ШВ 4x1 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 (КВК6ШВ-ХЛ)

Fire safety code in accordance with ДСТУ 4809:2007: ПБ100000000

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 | mm ² | 4 x 1 |
| Armor wire diameter | mm | 0.3 |
| Minimum bending radius by laying | mm | 90 |
| Cable outer diameter (for reference only) ** | mm | 12 |
| Cable weight (approximate) | kg/km | 210 |
| Rated factory cable length and gross weight of the delivery on the drums | m, t | # 10: 1650 • 0.4 |

Notes:

When ordering it is necessary 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 (КВК6ШВ-ХЛ)
- Conductor twisting is not illustrated

