



7, Autogennaya Str., Kharkov, 61099, Ukraine. Phone: (+38-057) 728-1244, 728-1241. Fax: (+38-057) 728-1243, (+38-0572) 946-830 E-mail: market@yuzhcable.com.ua

КВПбШнг 27х1.5 ТУ У 31.3-00214534-018-2003



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

Cables are used for laying:

• in premises, dry ducts and tunnels, in corrosive environment

• in places, where intense tensile forces are possible (in cable lifting, in bulk, heaving, boggy, everfrost soils, in water)

 $\boldsymbol{\cdot} \text{ in bunches}$

Fire safety code in accordance with ДСТУ 4809:2007: ПБ120000000

Products of this mark meet the requirements:

• single wire cable flame retardance

· bunched cable flame retardance category A

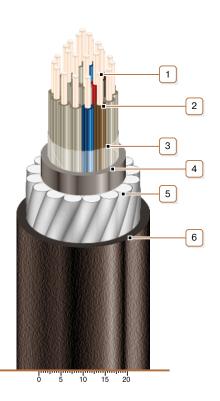
TECHNICAL SPECIFICATIONS

| Rated voltage (AC / DC) | V | 660 / 1000 |
|---|-------|-------------------|
| Number and rated area of conductors | mm² | 27 x 1.5 |
| Minimum bending radius by laying | mm | 300 |
| Cable outer diameter (for reference only) ** | mm | 30 |
| Cable weight (approximate) | kg/km | 2400 |
| Rated factory cable length and gross weight of the delivery | m, t | # 14: 700 • 1.9 |
| on the drums *** | | # 16a: 1120 • 2.9 |
| Notos: | | |

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 off low-flammable PVC compound protection hose

Note: Conductor twisting is not illustrated