



## **КВВГнг 27х2.5** **ТУ У 31.3-00214534-018-2003**

Control flame-retardant cables with copper conductors, PVC compound insulation, PVC compound sheath

Cables are used for laying:

- *in premises, dry ducts and tunnels, in corrosive environment*
- *with no risk of mechanical damage in operation*
- *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                                      | mm <sup>2</sup> | 27 x 2.5         |
| Minimum bending radius by laying   | mm              | 132              |
| Cable outer diameter (for reference only) **                             | mm              | 22               |
| Cable weight (approximate)   | kg/km           | 890              |
| Rated factory cable length and gross weight of the delivery on the drums | m, t            | # 14: 1300 • 1.3 |

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. *Low flammable PVC compound outer sheath*

Note: Conductor twisting is not illustrated

