



КВВГЕнг 10х1 **ТУ У 31.3-00214534-018-2003**

Control screened 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*
- *with the need to protect from the effects of external electric fields*

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 ² | 10 x 1 |
| Minimum bending radius by laying | mm | 90 |
| Cable outer diameter (for reference only) ** | mm | 15 |
| Cable weight (approximate) | kg/km | 300 |
| Rated factory cable length and gross weight of the delivery on the drums *** | m, t | # 12: 1450 • 0.5 |

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. Aluminium foil screen
6. Low flammable PVC compound outer sheath

Note: Conductor twisting is not illustrated

