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# KBBF 27x1.5 ТУ У 27.3-00214534-103:2018

# Control cables with copper conductors, PVC compound insulation, PVC compound sheath

Cables are used for laying:

- in premises, dry ducts and tunnels, in corrosive environment
- · single laying
- · with no risk of mechanical damage in operation

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                         | mm²   | 27 x 1.5         |
| Minimum bending radius by laying                            | mm    | 120              |
| Cable outer diameter (for reference only) **                | mm    | 20               |
| Cable weight (approximate)                                  | kg/km | 610              |
| Rated factory cable length and gross weight of the delivery | m, t  | # 12: 820 • 0.6  |
| on the drums  |       | # 14: 1570 • 1.1 |

### Notes:

When ordering it is neccesary to agree the factory length of the product with the manufacturer

## CONSTRUCTION

- 1. Copper conductor
- 2. PVC compound insulation
- 3. PET film winding
- 4. PVC compound outer sheath

Note: Conductor twisting is not illustrated

<sup>\*\*</sup> The external diameter may differ from the rated up to  $\pm$  10 %