



## ППВ 3 x 6 ТУ У 31.3-00214534-056:2006

Installation flat wires with copper conductors, PVC compound insulation

Used for:

- fixed laying in lighting and power circuits and also for electric equipment, machines, mechanisms and machine tools installation for rated voltage up to 450 V (for networks up to 450/750), frequency up to 100 Hz or constant voltage of 1000 V
- inflexible installation

Manufacturing of wires in climate version F and T is possible

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  | kV              | 0.45             |
| Number and rated area of conductors                                      | mm <sup>2</sup> | 3 x 6            |
| Insulation thickness   | mm              | 0.8              |
| Operating temperature range  | °C              | -50 ... +50      |
| Flexibility class acc. to ГОСТ 22483-77                                  |                 | 1                |
| Minimum bending radius by laying   | mm              | 43               |
| Width and thickness (rated, for reference only)                          | mm              | 14.8 x 4.3       |
| Width and thickness (maximum, for reference only)                        | mm              | 17.1 x 4.9       |
| Weight (approximate)   | kg/km           | 185              |
| Rated factory cable length and gross weight of the delivery on the drums | m, t            | # 10: 1210 · 0.3 |

Notes:

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

### CONSTRUCTION

1. Copper conductor
2. PVC compound insulation

