



## ППВ 2 x 1.5 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> | 2 x 1.5     |
| Insulation thickness                              | mm              | 0.7         |
| Operating temperature range                       | °C              | -50 ... +50 |
| Flexibility class acc. to ГОСТ 22483-77           |                 | 1           |
| Minimum bending radius by laying                  | mm              | 27          |
| Width and thickness (rated, for reference only)   | mm              | 6.5 x 2.7   |
| Width and thickness (maximum, for reference only) | mm              | 7.8 x 3.3   |
| Weight (approximate)                              | kg/km           | 38          |

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

