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## 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 <code>ДСТУ 4809:2007: ПБ10000000</code>

Products of this mark meet the requirements:

1

2

• single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.45	
Number and rated area of conductors	mm²	2 x 1.5	
Insulation thikness	mm	0.7	
Operating temperature range	°C	-50 +50	
Flexibility class acc. to FOCT 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 neccesary to agree the factory length of the product with the manufacturer

## CONSTRUCTION

1. Copper conductor

2. PVC compound insulation

