



## ПНПнг 2 x 1 ТУ У 31.3-00214534-059:2008

Connecting flat household wires with copper conductors, PVC compound insulation, low flammable PVC compound outer sheath

Used for:

- *laying in lighting networks for AC voltage up to 250 V, including on the wooden constructions*

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	kV	0.38
Number and rated area of conductors	mm <sup>2</sup>	2 x 1
Insulation thickness	mm	0.5
Permissible continuous current by aerial laying	A	7
Operating temperature range	°C	-15 ... +50
Flexibility class acc. to ГОСТ 22483-77		1
Minimum bending radius by laying	mm	27.5
Width and thickness (rated, for reference only)	mm	5.5 x 3.3
Weight (approximate)	kg/km	41

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*
3. *Low flammable PVC compound outer sheath*

