



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 ²	2 x 1
Insulation thickness	mm	0.5
Permissible continious 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

