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

Connecting flat household wires with copper conductors, PVC compound insulation, 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: ПБ100000000 Products of this mark meet the requirements:

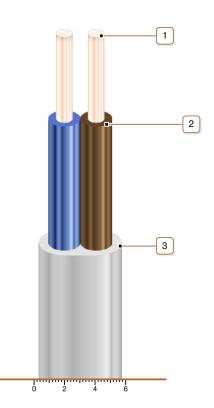
• single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.25
Number and rated area of conductors	mm²	2 x 1
Insulation thikness	mm	0.5
Permissible continious current by aerial laying	Α	7
Operating temperature range	°C	-15 +50
Flexibility class acc. to ΓΟCT 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	40

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
- 3. PVC compound outer sheath