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# АПНПнг 2 x 6 ТУ У 31.3-00214534-059:2008

Connecting flat household wires with aluminium 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	mm²	2 x 6	
Insulation thikness	mm	0.5	
Permissible continious current by aerial laying	Α	18.2	
Operating temperature range	°C	-15 +50	
Flexibility class acc. to ΓΟCT 22483-77		1	
Minimum bending radius by laying	mm	43	
Width and thickness (rated, for reference only)	mm	8.6 x 4.9	
Weight (approximate)	kg/km	73	

Notes:

When ordering it is neccesary to agree the factory length of the product with the manufacturer

## CONSTRUCTION

- 1. Aluminium conductor
- 2. PVC compound insulation
- 3. Low flammable PVC compound outer sheath