



АПНПнг 2 x 2.5 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 | mm ² | 2 x 2.5 |
| Insulation thickness | mm | 0.5 |
| Permissible continuous current by aerial laying | A | 11.2 |
| Operating temperature range | °C | -15 ... +50 |
| Flexibility class acc. to ГОСТ 22483-77 | | 1 |
| Minimum bending radius by laying | mm | 33.5 |
| Width and thickness (rated, for reference only) | mm | 6.7 x 3.9 |
| Weight (approximate) | kg/km | 43 |

Notes:

When ordering it is necessary 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*

