



ШВВПнг 2 x 0.5 ТУ У 31.3-00214534-059:2008

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

Used for:

- *laying in dry and damp areas, for installation in switchboards, in ducts, for concealed and open wiring on the walls, in the networks for AC voltage up to 380 V (for systems up to 380/660 V)*
- *electric subcircuits installation , where frequent wire-bending are possible*

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 0.5 |
| Insulation thickness | mm | 0.5 |
| Permissible continious current by aerial laying | A | 4 |
| Operating temperature range | °C | -15 ... +50 |
| Flexibility class acc. to ГОСТ 22483-77 | | 4 |
| Minimum bending radius by laying | mm | 25 |
| Width and thickness (rated, for reference only) | mm | 5 x 3.1 |
| Weight (approximate) | kg/km | 28 |

Notes:

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

CONSTRUCTION

1. *Copper multiwire conductor*
2. *PVC compound insulation*
3. *Low flammable PVC compound outer sheath*

