



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 continuous 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

