





7, Autogennaya Str., Kharkov, 61099, Ukraine. Phone: (+38-057) 728-1244, 728-1241. Fax: (+38-057) 728-1243, (+38-0572) 946-830 E-mail: market@yuzhcable.com.ua

## ПВС 4 x 4 ТУ У 31.3-00214534-059:2008

Connecting wires with copper conductors, PVC compound insulation, 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)
- connection of household and repair electric appliances and tools, dishwashers, refrigerators etc., labor-saving devices for gardening, and other machines and devices of this kind

Fire safety code in accordance with ДСТУ 4809:2007: ΠБ100000000 Products of this mark meet the requirements:

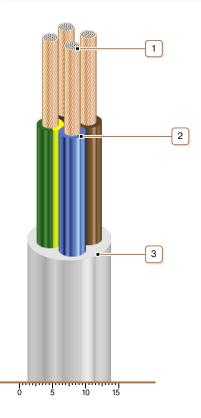
· single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

| Rated voltage                                   | kV    | 0.38    |
|-------------------------------------------------|-------|---------|
| Number and rated area of conductors             | mm²   | 4 x 4   |
| Insulation thikness                             | mm    | 0.8     |
| Permissible continious current by aerial laying | Α     | 32      |
| Operating temperature range                     | °C    | -15 +50 |
| Flexibility class acc. to ΓΟCT 22483-77         |       | 5       |
| Minimum bending radius by laying                | mm    | 61.5    |
| Outer diameter (nominal, for reference only)    | mm    | 12.3    |
| Weight (approximate)                            | kg/km | 270     |
|                                                 |       |         |

Notes:

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



## CONSTRUCTION

- 1. Copper multiwire conductor
- 2. PVC compound insulation
- 3. PVC compound outer sheath

Note: Conductor twisting is not illustrated