



## РПШЭмк 3 x 1 TY 16-505.670-74

Wires for radio and electric units, screened, corrosion-resistant, with copper conductors, polyethylene insulation, PVC compound outer sheath

Used for:

- installation of radio and electric plants for rated voltage up to 660 V AC, frequency up to 400 Hz or 1000 V DC

Fire safety code in accordance with ДСТУ 4809:2007: ПБ100000000

Products of this mark meet the requirements:

- single wire cable flame retardance

### TECHNICAL SPECIFICATIONS

|  |                 |             |
|--|-----------------|-------------|
| Rated voltage                                | kV              | 0.66        |
| Number and rated area of conductors          | mm <sup>2</sup> | 3 x 1       |
| Insulation thickness                         | mm              | 0.6         |
| Operating temperature range                  | °C              | -50 ... +50 |
| Minimum bending radius by laying             | mm              | 110         |
| Outer diameter (nominal, for reference only) | mm              | 11          |
| Weight (approximate)                         | kg/km           | 191         |

Notes:

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

### CONSTRUCTION

1. Copper multiwire conductor
2. Polyethylene insulation
3. PVC compound inner sheath
4. Copper-wire screen
5. PVC compound outer sheath

Note: Conductor twisting is not illustrated

