



РПШЭк 7 x 2.5 ТУ 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 ² | 7 x 2.5 |
| Insulation thickness | mm | 0.6 |
| Operating temperature range | °C | -40 ... +50 |
| Minimum bending radius by laying | mm | 156 |
| Outer diameter (nominal, for reference only) | mm | 15.6 |
| Weight (approximate) | kg/km | 429 |
| Rated factory cable length and gross weight of the delivery on the drums *** | m, t | # 12: 1450 • 0.7 |

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. Galvanized steel-wire screen
5. PVC compound outer sheath

Note: Conductor twisting is not illustrated

