



РПШЭк 5 x 1 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	5 x 1
Insulation thickness	mm	0.6
Operating temperature range	°C	-40 ... +50
Minimum bending radius by laying	mm	124
Outer diameter (nominal, for reference only)	mm	12.4
Weight (approximate)	kg/km	239

Notes:

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

CONSTRUCTION

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

Note: conductor twisting is not illustrated

