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## РПШЭк 3 х 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 VAC, frequency up to 400 Hz or 1000 VDC

Fire safety code in accordance with ДСТУ 4809:2007: ПБ100000000 Products of this mark meet the requirements:

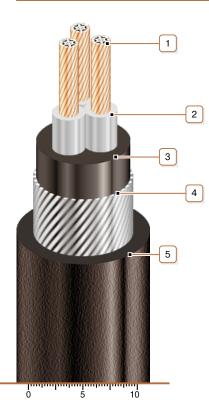
single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.66	
Number and rated area of conductors	mm²	3 x 2.5	
Insulation thikness	mm	0.6	
Operating temperature range	°C	-40 +50	
Minimum bending radius by laying	mm	127	
Outer diameter (nominal, for reference only)	mm	12.7	
Weight (approximate)	kg/km	262	
No. 1			

Notes:

When ordering it is neccesary 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