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ПСУ-180 1x2.5 ТУ 16-505.523-78

## Copper installation round wires

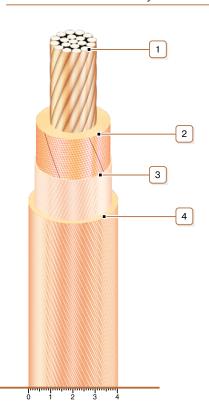
Designed for connection to outputs of electric ovens heaters and tubular electric heating elements, for electric machines outputs, for control equipment installation

Manufacturing of single-conductor wires is possible

## **TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.38
Number and rated area of conductors	mm²	1 x 2.5
Heat-resistance class	•	H (180 °C)
Minimum permissible environment temperature	°C	-60
Rated outer diameter of the cable (for reference) **	mm	4
Notes:		

<sup>\*\*</sup> The external diameter may differ from the rated up to  $\pm$  10 %



## **CONSTRUCTION**

- 1. Copper multiwire conductor
  Note: Manufacturing of single-conductor wires is possible
- 2. Varnished glass cloth tape insulation
- 3. Glass-tape winding
- 4. Glass-thread winding with silicone enamel pasting and impregnation