



**PCY-180 1x1**  
**TY 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

**TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.38
Number and rated area of conductors	mm <sup>2</sup>	1 x 1
Heat-resistance class		H (180 °C)
Minimum permissible environment temperature	°C	-60
Rated outer diameter of the cable (for reference) **	mm	3.2

Notes:

\*\* The external diameter may differ from the rated up to ± 10 %

**CONSTRUCTION**

1. Copper multiwire conductor
2. Varnished glass cloth tape insulation
3. Glass-tape winding
4. Glass-thread winding with silicone enamel pasting and impregnation

