



PCY-180 1x50
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 ²	1 x 50
Heat-resistance class		H (180 °C)
Minimum permissible environment temperature	°C	-60
Rated outer diameter of the cable (for reference) **	mm	11.64

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 braid with silicone enamel layer

