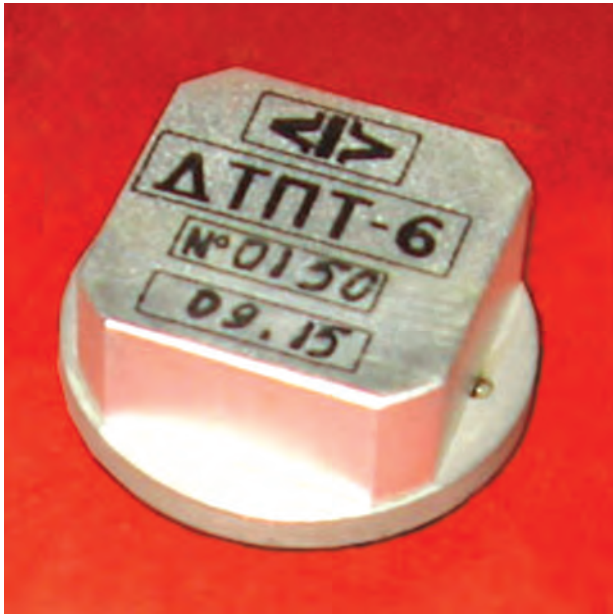


## DTP-6 MEASURING THERMOELECTRIC CONVERTER



### Areas of Application

The converter is to be used in high-precision AC instruments within the frequency range from 10 Hz to 100 MHz, in reference samples and standard AC instruments within a wide frequency range, and for the creation of calibration instruments

### Advantages

Improved stability, overload capacity, identity of volt-ampere input characteristics, reduced response time, and extended frequency range

### Specification

Heater resistance, Ohm	90–100
Nominal current, mA	7.5
Nominal thermopower, mV	≥20
Overload capacity, % of nominal current	300
Capacity between leads of heater and thermopile, at most, pF	2.5
Height (without leads), mm	15
Diameter, mm	32
Weight, g	70

Stage of Development.  
Suggestions for Commercialization

IRL7, TRL6

Manufactured and supplied, upon request

IPR Protection

IPR3

### Contact Information

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