

4.09. PRECISION CLAMP METERS

Precision clamp meters are designed for effective measurement of current strength in determining the error of electric energy meters, and in other measurements where an accuracy of measurement of amplitude and phase characteristics of an alternating current is required.

The advantages of precision clamp meters are 5-10 times higher accuracy compared to conventional, much smaller overall dimensions and weight.



Technical specifications:

Basic amplitude error , %	0,2	Cable length, m	2
Basic phase error %	0,5	Supply voltage, V	5 ... 15
Diameter of conductor wire, mm	до 10	Weight, kg	022
Currents range, A	0,01 ... 120	Dimensions, mm	100x30x20