Standard Potential Transformers

WHJB Series





WHJB Series Standard Potential Transformers are mainly used as reference PTs (VTs) in a variety of potential (voltage) transformer tests: error tests, characteristic tests, and so on. These reference potential transformers are in compliance with IEC 60044 (IEC 61869) or ANSI/IEEE C57.13; they can also be made according to other requirements and specifications.

Specifications

Accuracy Class	0.05%, 0.02%, 0.01 % (or other values)
Rated Primary Voltage	6kV (6/V3kV) ~ 35kV (35/V3kV), or other values
	66/V3kV ~ 500/V3kV (or other values)
Rated Secondary Voltage	100V (100/√3V), or other values
Power Factor	COSθ=1.0
Operating Range	20% - 120% Un
Frequency	50Hz, 60Hz

Note: Technical data listed above are default values. Customer specifications can be requested.

