

HZBB-10A/HZBB-10B Turn Ratio Tester



HZBB-10A



HZBB-10B

OVERVIEW:

HZBB-10A/HZBB-10B Turn Ratio Tester is applied to measure turns ratio or voltage ratio for power transformer and potential transformer (PT), can test in different stages for semi-finished products and finished products, such as test in production, installation, operation for transformers, and some electric preventative test procedures.

FEATURES & ADVANTAGES:

1. Widely measure range, max. 10000.
2. Three or single phase TTR test.
3. High-test speed, finish test within 10s.
4. Suit different transformers, can test Z-shape coupling transformer.
5. Blind test TTR data and group function.
6. Perfect protection functions, high/low voltage reverse connect protection and interturn short circuit protection.
7. Automatically measure TTR data, error value and tap position by different gear after input.
8. With micro-printer, English menu, large colorful LCD screen.
9. Maximum measure 99 taps transformer
10. With storage function, can save the test results with memory.
11. RS232 or RS485 interface, with Neutral point test (optional)



TECHNICAL DATA:

1. Ratio Measure Range:

HZBB-10A: 0.9 ~ 10000
HZBB-10B: 0.9~6000

2. Accuracy:

$\pm 0.1\% + 2$ counts (0.9 ~ 500)
 $\pm 0.2\% + 2$ counts (501 ~ 2000)
 $\pm 0.5\% + 2$ counts (2001 ~10000)

3. Resolution: minimum 0.0001

4. Power Supply: AC220V \pm 10% 50 Hz \pm 1

5. Environmental Temperature: -10 $^{\circ}$ C ~40 $^{\circ}$ C

6. Relative Humidity: \leq 85%, no condensation

7. Dimension: 400 mm*320mm*150mm

8. Weight: 8KGS



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