



Key Features

- To determine transformer efficiency and voltage regulation through open-circuit and short-circuit Sumpner's test under full-load conditions
- Product Features:
- Salient Features: Sumpner's Test Trainer for two single-phase transformers, housed in a metal cabinet with clear layout, supports Sumpner's test and polarity checks, and includes a detailed manual. Technical Specifications:
 - o Experimental Transformer
 - Rating: 1KVA
 - Primary Voltage: 0 - 125V, 0 - 125V
 - Secondary Voltage: 0 - 125V, 0 - 125V
 - Rated Current: 4A
 - o Meters
 - Voltmeter: 0 - 450V AC, 1 no.
 - Voltmeter: 0 - 450V AC, 1 no.
 - Ammeter: 0 - 10A AC, 1 no.
 - Ammeter: 0 - 5A AC, 1 no.
 - Wattmeter: 0 - 100W, 1 no.
 - Wattmeter: 0 - 1000W, 1 no.
 - o Auto Transformer
 - Primary: 230V
 - Secondary: 0 - 270V
 - Current: 5A
 - Temperature Indicator: Display to indicate the rise in temperature of transformer.
 - o Controls
 - Mains: MCB
 - Variac: ON / OFF Switch

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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