

Secondary Current Injection Test Sets

All types of static, attracted armature, induction type, thermal & directional relays & CTs can be tested using our Secondary Injection Kits.

MODEL TP-100A	
INPUT	: 240V, 50Hz, 1 Phase AC
CURRENT RATINGS	: 0-5, 10 & 100A Continuously Variable (Continuous Duty) @ 500VA on all ranges
AC VOLTAGE OUTPUT	: 0-240VAC @ 180VA
DC VOLTAGE OUTPUT	: 0-220VDC (optional) @ 180VA
METERING	: Analogue Ammeter and Voltmeter
TIME INTERVAL METER	: Digital LED Display Time Interval Meter is integrated in the set. The time interval meter is autoranging type with Least Count of 0.1 milli second in lowest range The Timer is fully programmable type and can be programmed for Range/Resolution, Auto Reset etc.
External Relay Trip Contacts	: 1 NO + 1 NC Contacts
PROTECTIONS	: 6 types of inbuilt protections are provided for the safety of operator and equipment under test.

MODEL TP-30A	: SAME AS ABOVE BUT WITH CURRENT RATINGS OF 5 & 30A @180VA Other Ratings up to 200A also available as customized rating. Highly Compact Relay Test Set RT-100
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RELAY TESTER (RT-100) A compact secondary injection test set weighing just 10KGS designed for testing of protective relay equipment. This highly compact instrument is designed for use in High Voltage Sub Stations and Industrial Environments

INPUT	: 230V, 50Hz, 1 Phase AC
CURRENT RATINGS	: 10A for 2 hours, 25A for 1 Hour, 50A for 1.5Minutes, 200A short time
AC VOLTAGE OUTPUT	: 0-240VAC @ 2A for 1 Hour
DC VOLTAGE OUTPUT	: 0-300VDC @ 2A for 1 Hour
METERING	: Digital Metering Class 0.5
TIME INTERVAL METER	: 0.000 to 999.999 Sec auto ranging with 1mS resolution
READOUT	: Output parameters are displayed on a large LCD Display
SET OF RESISTANCES	: 0.5Ω to 500Ω in various ratings inbuilt
External Relay Trip Contacts	: NO / NC Contacts available for relay testing

MODEL TP-100A



MODEL RT-100

