

Primary Current Injection Test

General information about ADPI-D Primary Current Injection Test Set:

ADPI-D Digital Primary Current Injection Test Set is mainly used for Power plant, substation, electrical manufacturing plant and scientific research institutes and laboratory.

Features:

- Zero protection function, it can be started from zero.
- The required current can be output directly without zero protection function
- when making quick-break testing for circuit breaker.
- Output current way: Continuous adjustment of RMS
- Output current is standard sine wave, wave distortion <5%
- Accurate measurement. LED digital indicator to display output current and voltage.
- 5mins continuous working at rated current. (customized)

Optional function:

- Current action time of test object
- Synchronously record and lock action time
- Temperature rising is customized according to long time working
- temperature rising.
- Three phase balance regulator
- Timing range:0.001S-999.999S, Resolution:1ms
- Measurement Error:0.005%, Range:+-2digits
- Displaying primary and secondary current, convenient for turn ratio
- calibration test of CT/PT.



Technical specification of the device:

Model No.	Output Capacity kVA	Output Current A	Power supply V	Open Voltage V	Power Phase	Note
ADPI-A-500	3	500	220	6	LN	One unit
ADPI-A-1000	6	1000	220	6	LN	One unit
ADPI-A-1500	9	1500	220	6	LN	One unit
ADPI-A-2000	12	2000	220 or 380	6	LN or AB	One unit or split type
ADPI-A-2500	15	2500	220 or 380	6	LN or AB	One unit or split type
ADPI-A-3000	18	3000	220 or 380	6	LN or AB	One unit or split type
ADPI-A-4000	24	4000	380	6	AB	Split type
ADPI-A-5000	30	5000	380	6	AB	Split type
ADPI-A-6000	36	6000	380	6	AB	Split type
ADPI-A-8000	48	8000	380	6	AB	Split type
ADPI-A-10000	60	10000	380	6	AB	Split type
ADPI-A-12000	72	12000	380	6	AB	Split type
ADPI-A-15000	90	15000	380	6	AB	Split type

