

Primary Injection Kit

Model : QPIK1

Application:

- Power Systems
- Transmission / Distribution companies
- High Voltage Laboratories

Features

- Customization as per customer's requirements.
- Designed to offer continuously variable output current
- Single compact unit equipment for easy operation
- Adequate MCB protection from overloads
- Light weight CT Type Design for easy transportation
Current range from 100A to 2000A.



The primary injection kit has different models with range of output currents from 100A to 3000A.

These are well protected with the provision of MCB against OVERLOAD than the rated current.

HRC fuse protection is provided for control circuits.

Bright LED indicators are provided for indicating input /output status.

The QPIK1 comes with adequate cooling systems like air/oil cooling depending upon the ratings.

It is having one knob control to vary output current.

The QPIK1 can be utilized for high current injections during commissioning of protection systems, testing after major repairs / equipment replacements in power sub stations.

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Technical Specification

PARAMETER	RANGE
Input power Supply	220 Volts \pm 10 %, 50HZ AC single phase.
Output Test Current	100A to 3000A. As specified by user
Duty Cycle	10 Min ON, 20 Min OFF as specified by user
Input power Supply	220 Volts \pm 10 %, 50HZ AC single phase.
Burden (Capacity)	0.5 KVA to 10 KVA. As specified by user

Accessories

- Output Cable :Pair of cables 3 meter long with heavy duty crocodile.
- User Manual
- Calibration Certificate

Note : Size, shape, color and specification may change without notice for betterment of instrument



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