

PEL-6

Study of Single Phase Half Controlled Symmetrical and Asymmetrical Bridge Converter

Salient Features:

- Single Stand-alone kit
- No external equipment/instruments required
- All test points are user connectable

Experiments:

- Study of Various Components of Firing System
- Study of output waveforms with R and RL loads for Symmetrical Bridge
- Study of output waveforms with R and RL loads for Asymmetrical Bridge

Features:

- Zero Crossing
- Ramp Generator
- Comparator
- Pulse Train Gating
- Pulse Transformer Firing
- AC Source: 24V, 1A
- R/R-L Load
- Test Points
- Detailed Instruction Manual

Core Technologies

Suite No.8A, 3rd Floor 184, Lenin Sarani Kolkata 700 013

Phone: 22126863, 6865

Fax: 22124167

Email: <u>info@core-technologies.com</u>
Web: <u>www.core-technologies.com</u>

Release: October, 2012.

Note: Specifications are subject to change without notice. Please contact us or visit our website for updated features.