



CAC - PLC

Auto Manual Programmable Logic Controller.

■ **The CAC-PLC (Controller – Auto, Manual – Programmable Logic Controller)** replaces the Hipotronics Auto/Manual Controls. The PLC controller is specifically designed for High Voltage testing. It allows for Manual or Automatic control of the applied test voltage. The output voltage rate of rise and dwell time is preset by the user, along with the current overload trip setting. A large digital LED display shows high voltage output for easy visibility. Output current and countdown time are displayed on the 2 x 20 character LCD display. Target voltage and dwell time are entered using the keypad with easy to use menu options.



FEATURES

- ✓ **LCD Display**
- ✓ **LED Display** – metering
- ✓ **Microprocessor** controlled metering system for high-speed measurement and control accuracy
- ✓ **Current overload** detected within two cycles
- ✓ **User selectable Auto or Manual control**
- ✓ **Digital Metering**
- ✓ **Countdown timer**
- ✓ **Dual circuit safety interlock circuit**
- ✓ **Easy software calibration**
- ✓ **Indication of trip voltage and current**
- ✓ **Emergency stop button**
- ✓ **Time to maximum output \geq 15Sec**

APPLICATIONS

- Transformers
- Bus-Bars
- Thin Films
- Bushings
- Capacitors
- Wire & Cable
- Switchgear
- Ceramics

BENEFITS

- Small Size**
- Easily Upgradeable.**
- Safety** - dual circuit safety interlock and frozen contactor trip.
- Accurate High Voltage Measurement**

European Contact
Haefely Test AG
 Lehenmattstrasse 353
 CH-4028 Basel
 Switzerland
 ☎ + 41 61 373 4111
 📠 + 41 61 373 4912
 ✉ sales@haefely.com

Locate your local
 sales representative at
www.high-voltage-hubbell.com

USA Contact
Hipotronics Inc.
 1650 Route 22
 PO Box 414
 Brewster, NY 10509 USA
 ☎ + 1 845 279 8091
 📠 + 1 845 279 2467
 ✉ sales@hipotronics.com