



Electronic Technology Incorporated  
511 Lyons Avenue, Irvington, NJ 07111  
(973) 371-5160 FAX (973) 371-1929  
www.eti-nj.com sales@eti-nj.com

## ETI MODEL 616001 AUTOMATIC NETWORK PROTECTOR TEST BOX

### Features

- Capable of testing network protectors with ETI MNPR<sup>®</sup>, microprocessor, solid-state, or electro-mechanical relays
- Tests can be run in either manual or an automatic hands off mode
- Electronically synthesized waveform generation
- Detachable color coded 20 foot test leads
- Capable of reading and programming settings of the ETI MNPR<sup>®</sup>
- Electronic storage of test results for later review
- Firmware upgradeable

### Controls

- User friendly menu interface
- Encoder knob for easy adjustment of test parameters and settings
- Large buttons (easy to press even when wearing gloves)
- Direct sunlight readable 32 character LED display



### Tests

- Reclose Voltage, 0-20 Volts in 0.1V increments at any angle,  $-180^{\circ}$  through  $+180^{\circ}$  in  $1^{\circ}$  increments
- Sensitive Trip Current, 0-20 Amps in 0.1A increments
- Reclose Angle, 15V at  $-30^{\circ}$  through  $+20^{\circ}$  in  $1^{\circ}$  increments

### Electrical/Environmental Characteristics

- 3 Phase Wye, 125/216 or 277/480 VAC, auto sensing
- Each phase is individually protected by 20 Amp circuit breakers
- Operating temperature  $-20^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$

### Enclosure

- Weatherproof fiberglass enclosure
- Integrated cable storage compartment
- Weighs 60 pounds including cables
- 16x16x14 inches with lid
- Built in handle

