



**MODEL # LPT 30**  
120VAC 30 AMPS/POLE



## ***AUTOMATIC TRANSFER***

- AUTOMATICALLY SWITCHES FROM POWER CORD TO GENERATOR SIMPLY BY STARTING THE GENERATOR
- HEAVY DUTY RELAY ASSEMBLY WILL HANDLE 30 AMP POWER CORD AND UP TO 4.5KW GENERATOR
- DEPENDABLE SWITCHING-TRANSFERS BOTH HOT AND NEUTRAL LEGS BY HEAVY DUTY DPDT RELAY
- AUTOMATIC INVERTER APPLICATIONS-COMPATIBLE FOR INVERTER LOAD SENSING CIRCUITRY, ALLOWS INVERTER TO OPERATE IN STAND-BY MODE WITHOUT UNNECESSARY BATTERY DRAIN
- BUILT-IN TIME DELAY ALLOWS GENERATOR TO GET UP TO SPEED
- QUICK AND EASY INSTALLATION
- DESIGNED FOR OEM AND AFTERMARKET APPLICATIONS



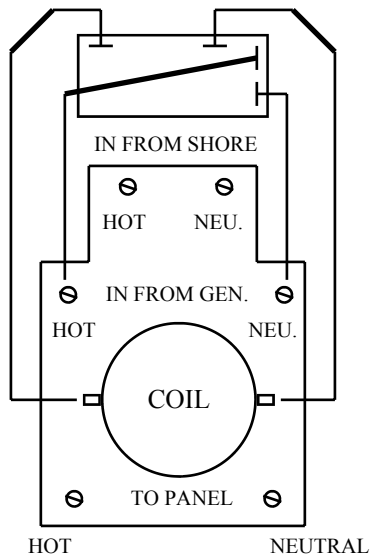
**GeneratorJoe**

4016 Quartz Drive  
Santa Rosa, CA 95405  
Phone: 707 539-9003  
Fax: 707 539-5212  
Email: [sales@generatorjoe.NET](mailto:sales@generatorjoe.NET)  
Web [www.generatorjoe.NET](http://www.generatorjoe.NET)

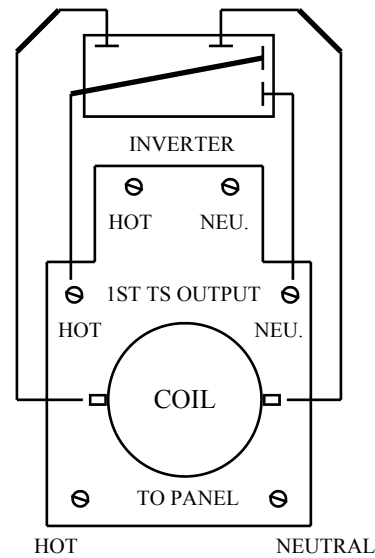
The LPT 30 is intended for usage as an electrical transfer switch to automatically switch multiple sources (from one to another), i.e. switching from shoreline to generator power or switching from electronic inverter to shoreline/generator.

The LPT 30 is primarily designed for installation in conjunction with a generator having a rated output of not larger than 4.5kw, an external power cord having a rated output of not larger than 120VAC, 30A, 1PH, 60HZ and an electronic inverter having a rated output of not larger than 3600 watts.

### GENERATOR INSTALLATION



### INVERTER INSTALLATION



**CONTACTORS:** General purpose DPDT 30 amp relay

**COIL:** 110VDC, 2 watts

**TIME DELAY:** Custom time delay, 30 seconds nominal  
may bypass time delay with switch on board

**PHYSICAL SIZE:** 6" X 6" X 3"

**KNOCKOUTS:** 1/2" & 3/4"

**WEIGHT:** 3.4 lbs

**CAUTIONS:** \*\* **INSTALL VERTICALLY OR HORIZONTALLY IN A DRY, ACCESSIBLE AREA**  
\*\* **MAXIMUM SERVICE 120VAC, 30AMPS SINGLE PHASE: MUST BE USED WITH A CIRCUIT DISTRIBUTION PANEL HAVING A MAIN BREAKER RATED 30AMPS-1 POLE, OR LESS. SUITABLE FOR INSTALLATION IN CONJUNCTION WITH POWER SUPPLIES HAVING RATED OUTPUTS NOT LARGER THAN 120VAC, 30AMPS.**

**WARRANTY:** The manufacturer warrants that this product shall be free from defects in material and workmanship for one year (twelve months) from date of purchase or eighteen months after date of manufacture, whichever is less. If, after our inspection, a defect is revealed, the unit will be repaired and returned, at our discretion. We will accept up to 1/2 hour (30 minutes) labor for the unit to be changed out or \$18.00, whichever is less. This warranty shall not apply to any product that shows evidence of neglect, misuse, or misinstallation, or that has been repaired or altered by any other party other than this company. Proof of purchase may be required.

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