

### **MPE Alternator 008-120-13SP**

The Alternator shall be a plug in device and perform automatic alternation of motors and other loads. The output relay contacts shall change state each time the control switch input is opened. The operating voltage shall be 120VAC. The base of the alternator shall fit a standard 8 Pin octal relay base. The alternator shall have a DPDT output relay, with contacts rated at 10A and cross-wired. Input power shall be applied to pins 5 and 6. The alternator shall have a selector switch to select either position one (Load 1) or position two (Load 2), or allow normal operation in its center position. The alternator shall also have a Push-to-Test switch, which when pressed and released, shall cause the alternator output contacts to change.

The Alternator shall be Model 008-120-13SP, manufactured by Motor Protection Electronics, Apopka, Florida, (407) 299-3825.