

MPE Triplex Alternator 009-120-23(P)

The Triplex Alternator shall be a three input, three output device used to equalize the operational run time of motors and other loads. Upon the opening of all input switches (SW1, SW2, and SW3), the alternator shall change to the next sequence. For each alternation cycle, the input signals shall be routed through internal relay contacts to the outputs in one of three sequences, 1-2-3, 2-3-1, 3-1-2. There shall be a “feed-thru” path from input to output.

The Triplex Alternator shall also function as a Duplex Alternator by placing the load selector switch from position 3 to position 2. The operating voltage shall be 120VAC. There shall be LED Indicators for Power On, and output(s) that are energized.

The Triplex Alternator shall be either surface mount model 009-120-23, or plug in model 009-120-23P, as manufactured by Motor Protection Electronics, Apopka, Florida, (407) 299-3825.