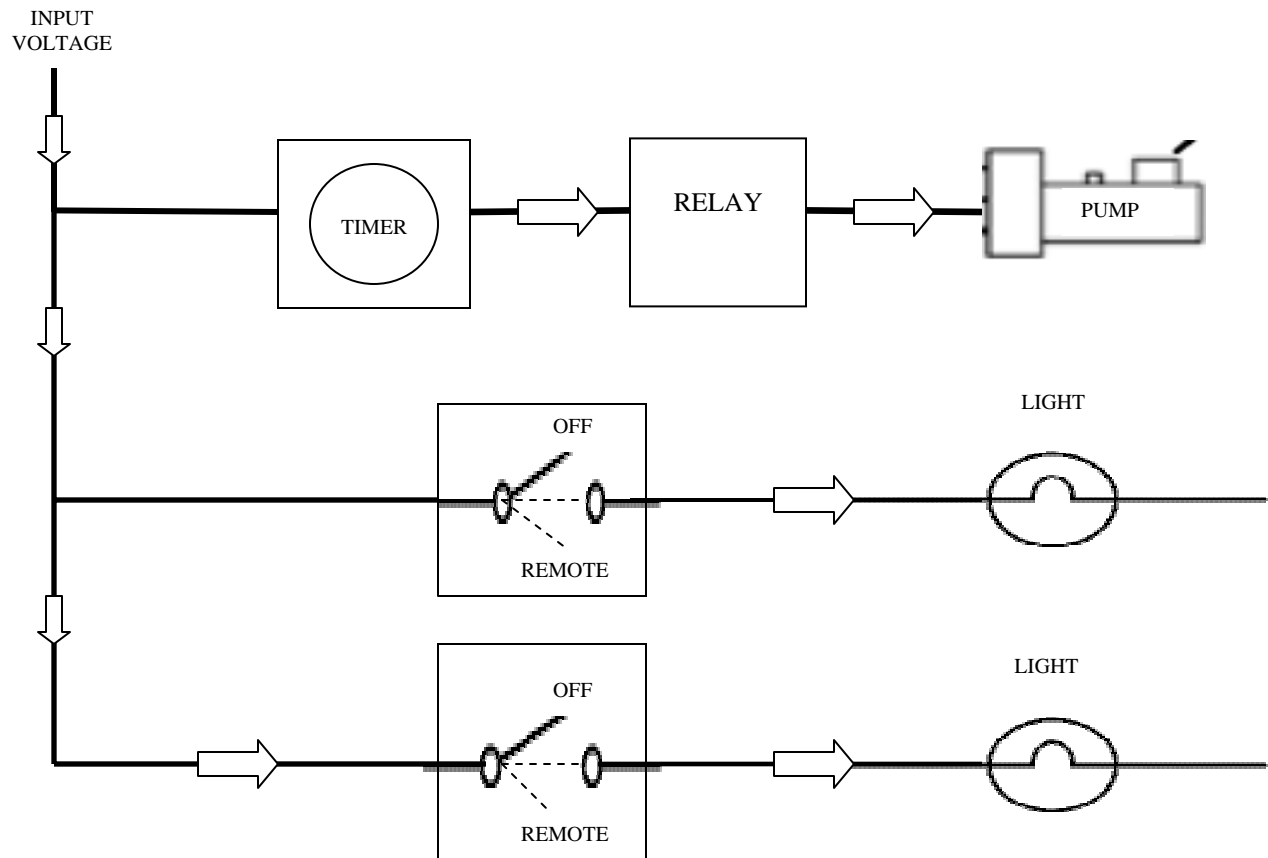


WPC-1 BLOCK DIAGRAM



BASIC FUNCTION

The WPC-1 industrial controller operates on either 120Vac or 240Vac. It may contain one timer that controls pool equipment such as a pool/spa pump and has two remote capable circuits for the control of lighting fixtures such as Sam and Sal underwater lighting fixtures. The remote is also able to synchronize the two circuits.