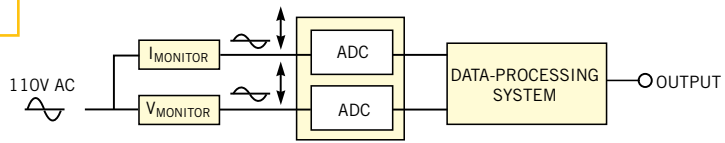


Figure 2



By adding two ADCs and a microcontroller, you can measure power-line voltage and current parameters.