

APPLICATION #06 describes a simple installation in two locations that requires two circuits.

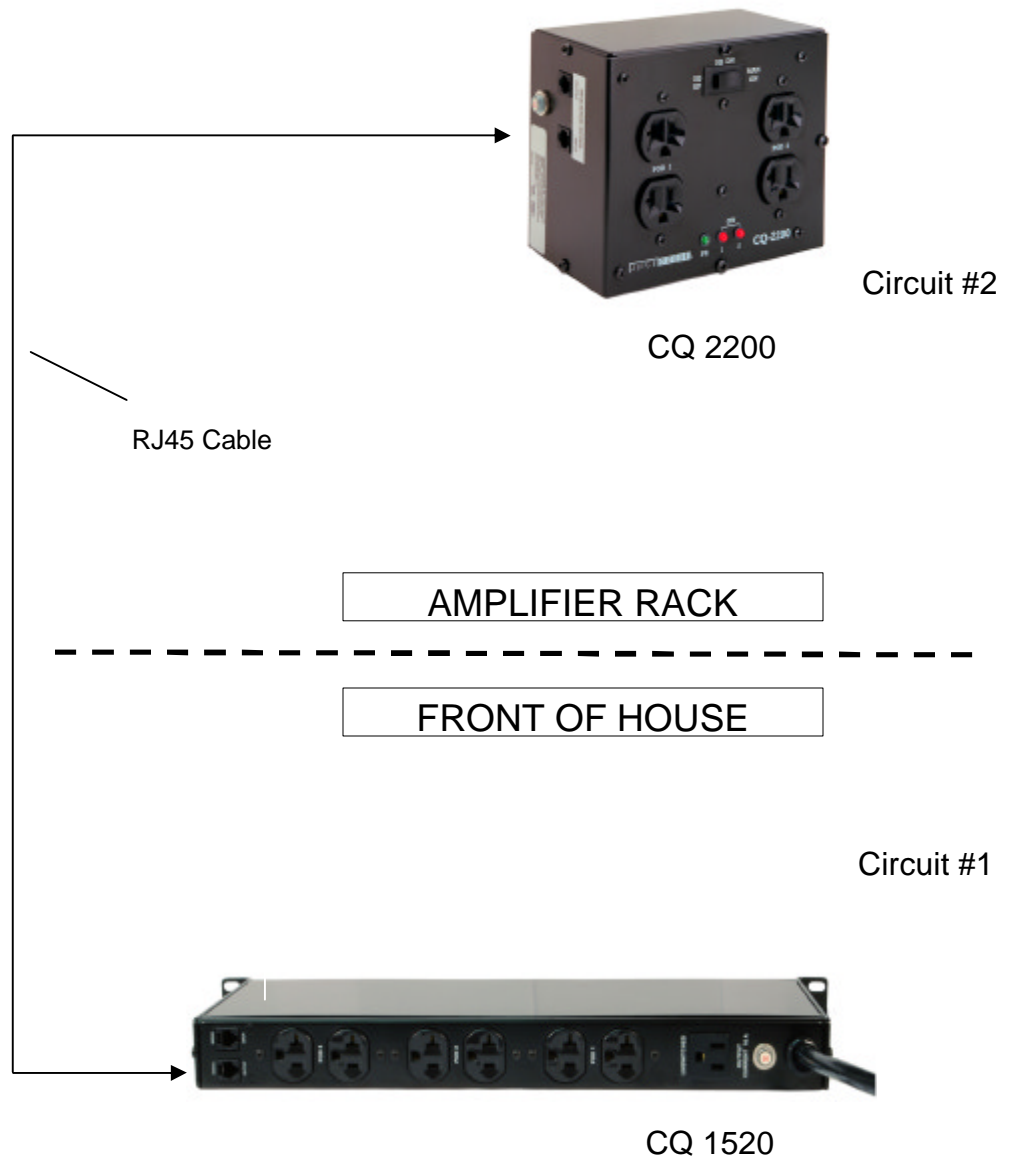
The Front of House has a rack mounted CQ 1520 sequencer which has a 20 amp power cord and turns on six AC receptacles in three stages. The switch on the front of the CQ 1520 will turn it on and control the CQ 2200.

In the remote rack is a CQ 2200, a self contained sequencer that includes one 20 amp circuit which activates in two sequenced steps. This model is designed for hard wired connection to a 20 amp breaker panel circuit.

In this Application, activating the CQ 1520 will cause it to turn on in three stages followed by the CQ 2200 which will turn on in two stages. All units will turn off in reverse order.

RJ45 cabling is used as the communications link between each of the CQ devices. Assembly of the cables is simple. Orientation of the connectors at the ends of this cable conforms to standard telephone system design. More information on this topic is available from Juice Goose.

This system has "plug and play" functionality. No master control unit, no timing delay settings and no adjustments are required.



CQ SERIES APPLICATION # 06

3/10/10

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NOTE: Juice Goose CQ Series Application Notes provide examples of how various CQ Series products can be used in different combinations. Because there is no operating restriction regarding how different CQ models can be arranged, there are a large number of possible configurations.