

Connecting the LC-36A to a Non-LiftMaster Opener

The use of the CPICARD is only necessary when wiring the LC-36A light curtain to a ***mechanical*** style operator. The reason for using the CPICARD is the 24VAC mechanical machines feed through the light curtain input is too much for the LC-36A to handle.

Photo eyes are still required when configuring the LC-36A with the CPICARD. We recommend the CPS-OPEN4 eyes be wired to the CPICARD, and the LC-36A will wire in parallel with the eyes (highlighted in yellow below). The CPS-OPEN4 eyes will communicate with the CPICARD, constantly pulsating a signal. When the LC-36A beam is interrupted, it creates a short which interrupts the pulse from the eyes, causing the door to reverse.

