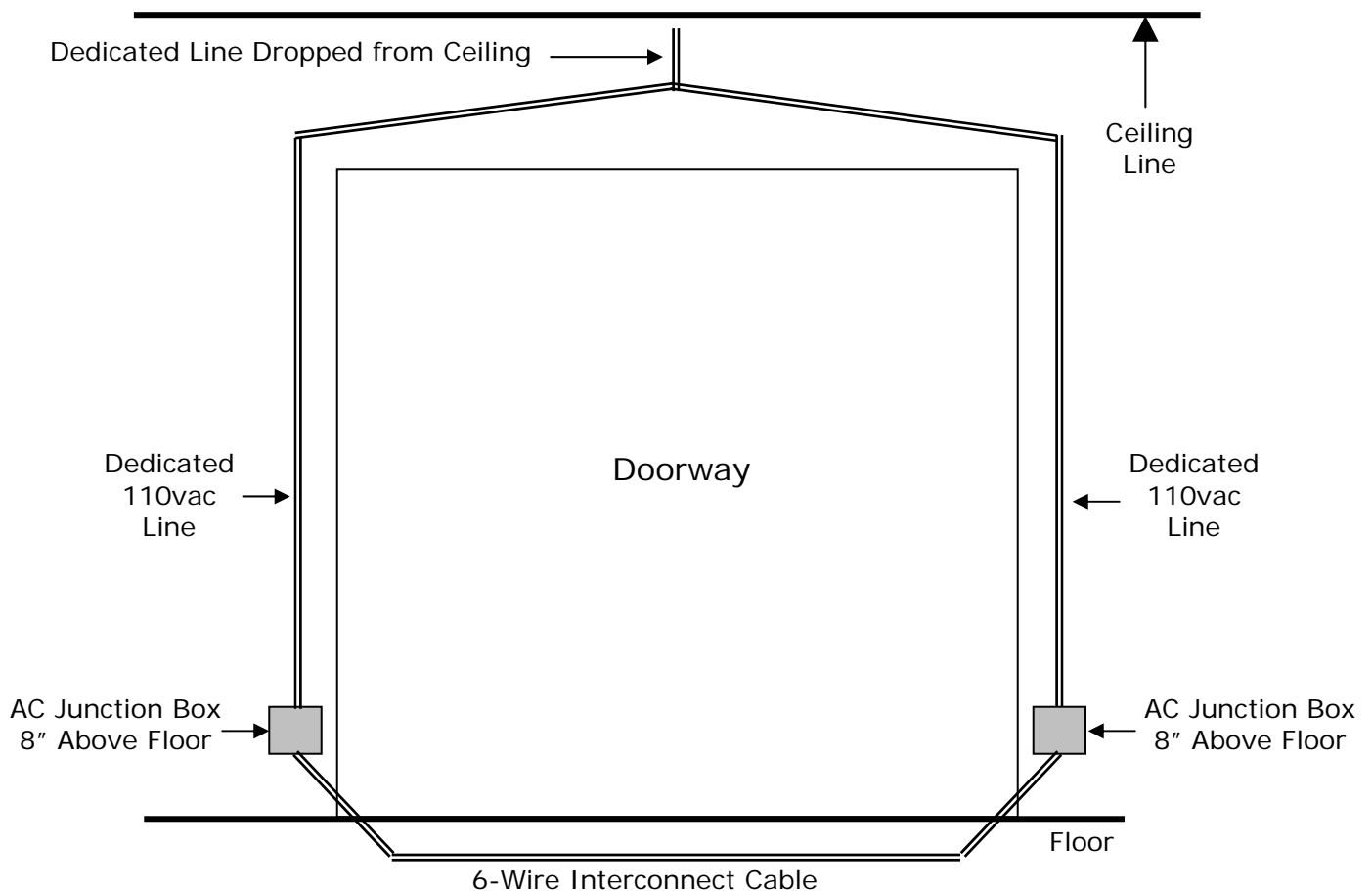


Electrical Guide MultiGuard, 2 Pedestals, 110vac

Install a **DEDICATED LINE** with its own ground from the Electrical Panel, running the line above the ceiling to above the front door. Run the dedicated 110vac line down along each side of the doorway and terminate it into an AC outlet box that is to be located 8 inches above the floor at each side of the doorway. The circuit breaker for this dedicated line must be marked at the electrical panel to identify which breaker controls this dedicated line.

Physically verify that this line is dedicated to the system, and measure the line to ensure it is 110vac. Also, the neutral to ground reading must be less than 0.5volts but more than 0.1volts.

Note: The installation can be altered to accommodate the store's entry style.



Leave a 12-inch whip in each junction box. Install the cover plates. We will hard wire the EAS systems to each junction box; a plug is not needed. Install a 6-wire interconnect cable from one junction box to the other, leaving a 24-inch whip at each end. (Sensorsense can provide the 6-wire cable). If there is more than one door, you can wire both doorways to the same dedicated line. The AC line can also be run flush in the wall or in the floor where the pedestals are to be installed.

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