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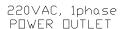
ELECTRICAL REQUIREMENTS

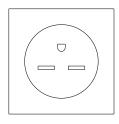
The following are the electrical requirements for a 2, 3, and 4stop elevators, model series PVE30 & PVE37

- ➤ 220VAC (no exceptions 220VAC must be provided, 210 VAC or 230VAC is not acceptable, if installation does not have 220vac on a regular basis, a voltage regulator or transformer must be installed by home owner). Voltage fluctuations are not covered by the warranty.
- ➤ 1 phase
- > (L1, L2, Ground)
- ➤ 30amp
- Primary disconnect is to be provided by home owner.
- Electrical termination point is at top of elevator. If a split unit is used electrical termination will be on top of head/split system.
- ➤ If installing a phone line a phone jack is to be provided near the power supply line, but isolated.
- A 4ft power cord and plug is provided on top of elevator or head/split system for easy of connecting. The provided plug is manufactured by Pass & Seymour or comparable substitute:

| Catalog Number | Page (PDF) | Rating A | Rating V | Description | Cord Diamoter | NEMA Config. No. |
|-------------------|------------|----------|----------|--------------------|---------------|---------------------|
| <u>3869</u> | <u>G11</u> | 30/50 | 250 | Angled Plug, Black | .56 - 1.1 in. | 6-30P/6-50P |

➤ Home owner / electrician needs to provide 220VAC, 1phase, 30amp electrical outlet as shown below (Pass & Seymour or comparable substitute):





| Straight Blade Devices Power Outlet Receptacles & Plugs | Pass & Seymour | |
|---|----------------|--|
| 20, 30, 50, & 60A | □ legrand | |

| Catalog Number | Rating A. | Rating V. | Usage | Receptacle/Plug Config and NEMA No. | Description | AL/CU |
|-------------------|-----------|-----------|-------|---|------------------|-------|
| <u>3801</u> | 30 | 250 | | 6-30 | Flush Receptacle | • |

It is strongly recommended that the electrician contact PVE before starting work.