



PK352

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The battery charger(s) shall be Alpha Communications®/Tektone model number PK352. When used with the appropriate Alpha Communications® components it shall become part of a battery charger assembly. This assembly shall provide continuous power to any nurse call master in a Alpha Communications®/Tektone NC300/NC300II Nurse Call System in the event of a complete CPE failure. The nurse call master shall then continue to both audibly and visually announce a CPE fault condition.

The PK352 shall be UL 1069 listed to the latest 4th Edition Standards. Contractor shall observe all local and national electrical and building codes.

PK352 Battery Charger

The PK352 is a battery charger for use with the NC300 microprocessor nurse-call system. The PK352 together with one (1) BA001 battery and one (1) SS106 transformer mounted in a IH151N housing, form an assembly. In the event of a complete CPE failure, the battery charger assembly will automatically continue supplying power to one NC303 master station. This will enable the master to continue annunciating a CPE fault both audibly and visually.

The battery charger assembly is necessary to complete the supervision of the "Code Blue" circuit of the NC300 / NC300II Nurse Call System. Complete supervision of the "Code Blue" circuit is required by many facilities including all VA hospitals.

FEATURES

- UL 1069, 4th Edition Standard
- Integrated circuit design
- Reliable alternate power design
- Meets VA Specs for "CODE BLUE" supervision

SPECIFICATIONS

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| <u>Dimensions:</u> | Height: 5.00" (127mm) Width: 2.38" (60mm) Length: 2.25" (57mm) |
| <u>Construction:</u> | Rugged extruded aluminum case housing with quality electronic components mounted on a PC board |
| <u>Connections:</u> | Positive screw terminals |
| <u>Mounting:</u> | Surface |
| <u>Output voltage:</u> | 12 volts DC |
| <u>Output current:</u> | 1 amp |
| <u>Power Requirements:</u> | 16 VAC, 30 VA |

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.