

PK124K Battery Backup Kit

IL818 Specification Sheet

CM800 Emergency Call System and Tek-ENTRY Apartment Entry Systems • Rev. 8 - 12/2022

Features

- ▮ Low voltage operation
- ▮ Reliable alternate power supply
- ▮ Integrated circuit design
- ▮ Easy installation

Description

The PK124K Battery Backup Kit provides continuous battery charging so that if power to system equipment is interrupted, standby operating power is provided for up to approximately 6 hours. (Time may vary depending on system size and usage.)

The PK124K kit includes a transformer, a battery charger and two batteries—all preinstalled in a 19-gauge cold-rolled steel housing. Knockouts are included on all sides except the lid, to allow connection of electrical conduit from any direction. In addition, the lid has a knockout which can be used to install an optional key lock. The enclosed single-gang electrical junction box is galvanized steel with a stainless steel cover plate.

TekTone systems supported by the PK124K include the DS100 Door Sentry & Emergency Alarm System, the CM800 Emergency Call System, Tek-ENTRY[®] Apartment Entry Systems, and the Tek-SAFE[®] Area of Rescue Assistance System.

Required Components

CM800 Emergency Call System
DS100 Door Sentry & Emergency Alarm System
Tek-ENTRY[®] Apartment Entry Systems
—or—
Tek-SAFE[®] Area of Rescue Assistance System

Optional Components

Mier BW3000 Offset Cam Lock, or equivalent



PK124K Battery Backup Kit

Specifications

Dimensions:	11.75"H × 11.75"W × 3.75"D (300 mm × 300 mm × 96 mm)
Connections:	Screw terminals (on PK124)
Construction:	19 gauge, cold-rolled steel
Transformer:	24 VAC, 30 VA (SS106)
Storage:	Two 12 VDC batteries (BA001)
Mounting:	Surface