V25 FIRE DETECTION SYSTEMS •

XP95A Sounder Beacon Base

VF5651-10 (Red LED) VF5651-50 (Yellow LED)



Standard Features

- Two volume ranges 55-75dB(A) and 75-91dB(A)
- Beacon flash rate of once per second
- Synchronization of 'alert' and 'evacuate' tones
- Synchronization of beacon flash
- Individual addressing
- Unique acoustic and beacon self test

Overview

The Sounder Beacon Base is a loop-powered sounder and beacon combined with a standard Intelligent Mounting Base. It is used to signal a fire alarm in enclosed areas. The Sounder Beacon Base can be used either with a detector fitted or with a cap for operation as a stand-alone alarm device. The Beacon is activated whenever the sounder is active and cannot be controlled seperately.

Technical Specifications

Operating voltage: 17–28V DC

Current consumption at 24V Normal Standby: <900µA Switch on Surge: 1.2mA for 1 sec Sounder/ Beacon operating: 8.75mA

Sounder Output High Volume setting: nominally 66.8 - 77.6db(A) at 10Ft Low Volume setting: nominally 52.5 - 66.7.6db(A) at 10Ft