BLAUPUNKT

Product Datasheet

INTELLIGENT SOUNDER BEACON BASE

BP-FD-SSB321

OVERVIEW

BP-FD-SSB321 Intelligent Sounder Beacon Base is addressable, low power consumption and loop powered to reduce installation cost. The Intelligent Sounder Beacon Base can be used with a detector. The detector can be mounted directly on the base. It can be used with a bus-type fire alarm control panel. After receiving a star command given by the fire alarm control panel following an accident, the Sounder Beacon Base will begin to work. At this moment, the Sounder Beacon Base will give a dazzling visual alarm signal and a harsh audible alarm signal, to remind the persons on the scene of the accident, the fact that a fire has occurred on the site, quickly and necessity to take related evacuation measures, thus preventing the fire accident from becoming a major one.

The Sounder Beacon Base may be used to give audible alarms and flashing alarms at the scenes of accidents. It is applicable to places like high-rise residential buildings, public places, hotels, amusement buildings, factories, shopping centres, hospitals, schools, office buildings and stock exchanges, and particularly to the places with a low visibility or the possibility of generation of smoke.

FEATURES

- It is installed by rotating, it can be installed conveniently and reliably.
- It uses multiple super bright red LEDs as light sources for visual display, ensuring a striking display effect.
- Set the detector base and Sounder beacon as a whole, it can be equipped with BP-FD-ASD301 smoke detector and BP-FD-AHD302 heat detector, single point connection for detector, sounder and LED beacon (saving on both time and installation costs), debugged and maintained conveniently.

SPECIFICATION

Model: BP-FD-SSB321	
Technical Parameters	
Loop input	DC24V (20-28V), ≤2Ma (monitoring status), ≤8mA (alarm status)
Power consumption	≤0.2W@DC24V
Sound output	≥73dB(A)@ 1m
Flash rate	1~2Hz
Flash color	Red
Protection class	IP21C
Material Body	Flame retardant PC/PC+ABS