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FIRE ALARM, SECURITY & TIME SYSTEMS

Horn Strobe model PSL-82

Technical Parameter:

1. Working voltage: DC10V-DC28V, optimum DC24V.
2. Current as alarm: $\leq 45\text{mA}$.
3. Ambient temperature: -10°C ~ $+55^{\circ}\text{C}$.
4. Ambient humidity: $\leq 95\%\text{RH}$.
5. Flash intensity: $\geq 1.2\text{WS}$.
6. Optical stroboflash times: $25\text{times}/\text{min} \pm 10\%$.
7. Stroboflash service life of flashlight: $\geq 30000\text{times}$.
8. Sound level of alarm: $\geq 110\text{dB}$.
9. Alarm at option: 3 kinds (sound for police car, fire engine, ambulance)

Instruction:

1. All performance index above is under input voltage DC24V, its stroboflash period and sound level will be varied with input voltage.
2. Working current of this product is virtual value, which will boost instantaneously as stroboflash.
3. The location with max sound level checked is where alarm nearest to parts giving off sound.

Installation and Junction:

1. Firstly, measure the input voltage via multimeter to check whether it conforms to usage requirement.
2. Connect power source DC10V-DC28V respectively with positive and negative terminal post of input voltage, also set alarm as required. (take notice of polarity '+' and '-' of input voltage, it can not work normally if inversed), then fix the product into embedded box.
3. Acousto-optic alarm is generated after power on, check whether it operates normally for a while, then installation and commissioning confirmed completed.

