

Siren with Strobe

PS353

1 . Electrical Characteristics

Power (W)	15
Rated Voltage (VDC)	12
Operating Voltage (VDC)	9-15
Rate Current (A)	1.25
Working Current (mA)	120-200 at Rated Voltage
Sound	1 Tone
Sound Pressure Level (dB)	110+/-5 at 100cm at Rated Voltage
Strobe Source	LED
Strobe Frequency (times/minute)	145 +/-5
Material	ABS/PC
Lens Color	Red
Product size (mm)	72(W)*123(L)*45(H)
Operating Temperature (°C)	-20 ~ +70
Storage Temperature (°C)	-30 ~ +80

Temperature:25±2°C Humidity:45-60%

2 . Material

Housing	ABS (Lens Color : Red/White available)
Leading Wire	22AWG #2468 45cm
Weight (Gram)	50

3. PACKAGE METHOD

<1> One inner box consists of 1pcs.

4. RELIABILITY

ITEMS	METHOD OF TEST AND MEASUREMENTS	PERFORMANCE
Coldness withstanding	After 98 hours of being exposed to -30°C environment, should be returned to normal environment for 2 hours, then re-proceed to test.	No abnormality shall exist
Hotness withstanding	After 98 hours of being exposed to +80°C environment, should be returned to normal environment for 2 hours, then re-proceed to test.	No abnormality shall exist
Humidity withstanding	After 98 hours of being exposed to 40°C 95%RH environment in actual operation, should be returned to normal environment for 2 hours, then re-proceed to test.	No abnormality shall exist
Durability	10sec on/10sec off ; 1000hours(180000 cycles)	No abnormality shall exist
Vibration withstanding	Linear vibrate frequency rate: 5~55Hz Time:180sec , applied in X, Y and Z directions for 3 times each.	No abnormality shall exist