



HESTORE.HU

elektronikai alkatrész áruház

EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

ELECTRONIC SIREN

Customer	
Customer P/O	
Bestar Model Name	BPS-4510
Issue No.	BS/TEA01.006A
Issue Date	02/07/01

Approval:

- 1.Ordering Information
- 2.Technical Terms
- 3.Drawing
- 4.Reliability Test



BESTAR ELECTRONICS INDUSTRY CO., LTD
TianAn Industry Park 4/F, Site B ChangZhou New District
Tel: 86-519-5103228
Fax: 86-519-5131010
E-Mail: wu@be-star.com
Http: www.be-star.com

BPS-4510

1. Ordering Information

BPS-4510
BPS: BeStar Piezo Siren



2. Technical Terms

Item	Unit	Specification
Rated Voltage(DC)	V	12
Operating Voltage(DC)	V	6...12
*Rated Current	mA	max.250
*Sound Output at 100cm	dB	min.90
*Resonant Frequency	K Hz	1.5~3.5
Shell Material/Color		ABS/Black
Tone Nature		SIREN
Operating Temperature	°C	-20...+60
Storage Temperature	°C	-30...+70
Weight	g	65

*Value applying at rated voltage(DC).

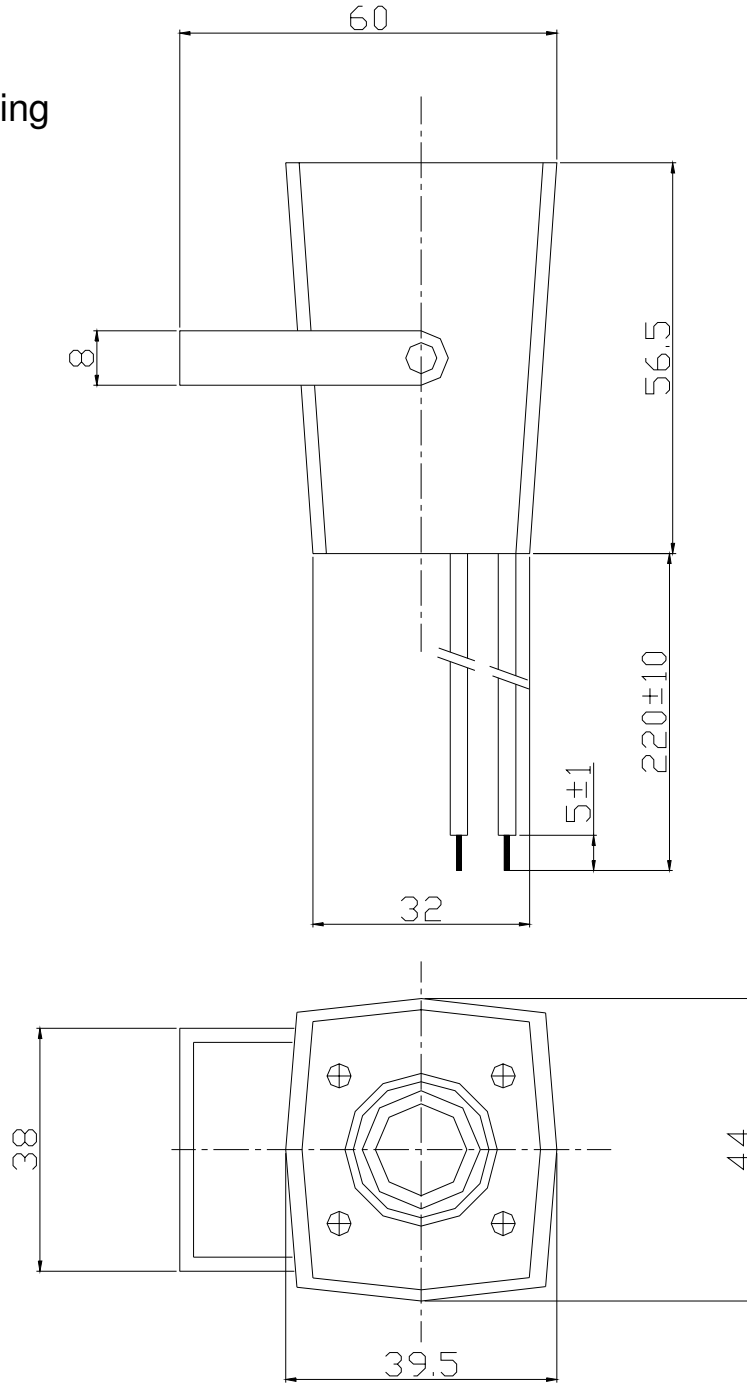
This print and information therein are proprietary to Bestar Electronics Industry Co., Ltd. and shall not be used in whole or in part without its written content


DIS.		DATE		Page:1 of 3	BPS-4510
CHEC.		DATE		3rd angle projection	Alarm
APPR.		DATE			
 BESTAR ELECTRONICS INDUSTRY CO., LTD TianAn Industry Park 4/F, Site B ChangZhou New District					DRG NO BS/TEA01.006A

This print and information therein are proprietary to Bestar Electronics Industry Co., Ltd. and shall not be used in whole or in part without its written content

BPS-4510

3. Drawing



DIS.		DATE		Page:2 of 3 3rd angle projection	BPS-4510
CHEC.		DATE			Alarm
APPR.		DATE			DRG NO BS/TEA01.006A
 BESTAR ELECTRONICS INDUSTRY CO., LTD TianAn Industry Park 4/F, Site B ChangZhou New District					

This print and information therein are proprietary to Bestar Electronics Industry Co., Ltd. and shall not be used in whole or in part without its written content

BPS-4510

4. Reliability test

4.1 High temperature test

Temperature +60° C
Duration 96hrs

4.2 Low temperature test

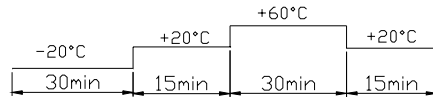
Temperature -20° C
Duration 96hrs

4.3 Life test in normal temperature

Power supply rated voltage
Duration 1000hrs

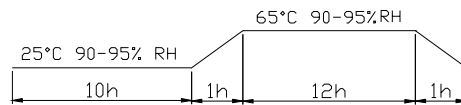
4.4 Temperature cycle test

Cycles 5



4.5 Humidity cycle test

Cycles 5




all these tests above should be measured after leaving normal temperature for 2hrs.

4.6 Drop test

Height 70cm
(to 10mm thickness woodenboard)
Direction 3

Notice: All specification must be satisfied in this condition.

DIS.		DATE		Page:3 of 3 3rd angle projection	BPS-4510
CHEC.		DATE			Alarm
APPR.		DATE			DRG NO BS/TEA01.006A
 BESTAR ELECTRONICS INDUSTRY CO., LTD TianAn Industry Park 4/F, Site B ChangZhou New District					