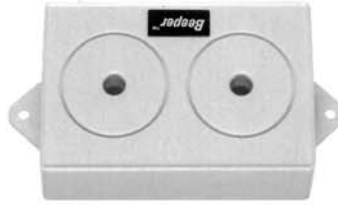


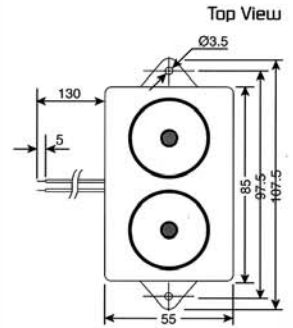
# PIEZO BUZZERS

## FLANGE MOUNTING TYPE

### DIMENSIONS



color Ivory  
ABS Housing Material  
Leadwire Terminal

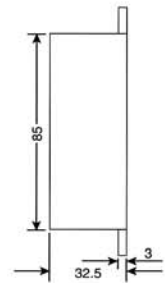


### ELECTRICAL SPECIFICATIONS

Model No.	ELB18T3120	ELB18T3240	ELB18R3120	ELB18R3240
Operating Voltage (VDC)	6 - 15	16 - 28	9 - 15	16 - 28
Rated Voltage (VDC)	12	24	12	24
* Max. Rated Current (mA)	120	120	120	120
* Min Sound Output (dB@1m)	105	105	105	105
* Frequency (Hz)	12600 - 2800 ±500		1500 - 3100	
Tone Nature	two	two	siren	siren
Operating Temperature (°C)	-20 ~ +60	-20 ~ +60	-20 ~ +60	-20 ~ +60
Weight (gm.)	90	90	90	90

\* Value applying at rated voltage

### Side View

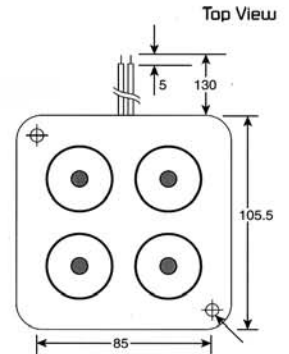


all dimensions are in mm

### DIMENSIONS



color Ivory  
ABS Housing Material  
Leadwire Terminal

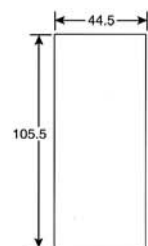


### ELECTRICAL SPECIFICATIONS

Model No.	ELB19T3120	ELB19T3240	ELB19R3120	ELB19R3240
Operating Voltage (VDC)	6 - 15	16 - 28	6 - 15	16 - 28
Rated Voltage (VDC)	12	24	12	24
* Max. Rated Current (mA)	190	190	190	190
* Min Sound Output (dB@3m)	102	102	97	97
* Frequency (Hz)	12600 - 2800 ±500		1500 - 3100	
Tone Nature	two	two	siren	siren
Operating Temperature (°C)	-20 ~ +60	-20 ~ +60	-20 ~ +60	-20 ~ +60
Weight (gm.)	190	190	190	190

\* Value applying at rated voltage

### Side View



all dimensions are in mm