

ECHO-PIEZO BUZZER

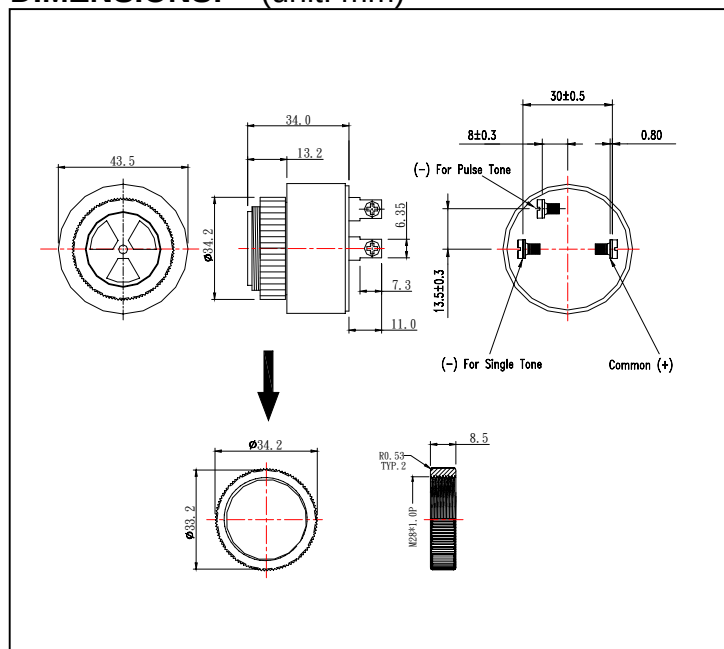
B11 SERIES



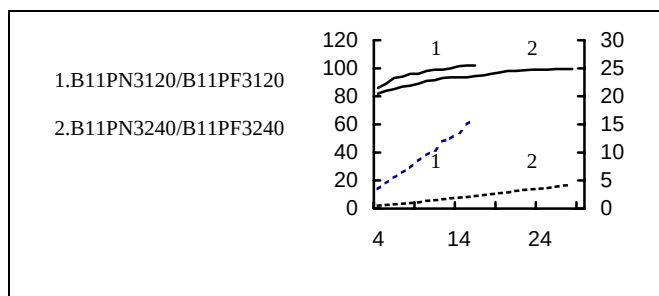
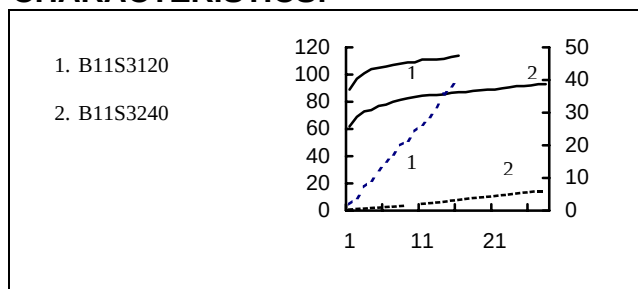
FEATURES:

- Panel mounted
- Medium to loud sound output
- Single/pulse/dual/siren tone
- Rigid construction
- Plate terminals
- Operating temperature -20°C to $+70^{\circ}\text{C}$
- Storage temperature -30°C to $+70^{\circ}\text{C}$

DIMENSIONS: (unit: mm)



CHARACTERISTICS:



Remark: ——— Pressure level ----- Current

SPECIFICATIONS:

Model No.	Operating Voltage (VDC)	Rated Voltage (VDC)	Max. Current at Rated Voltage (mA)	Frequency (kHz)	Sound Pressure at Rated Voltage (dBA/30cm)	Pulse Rate at Rated Voltage (Pulse/Sec)	Tone	Terminal
B11S3120NA	1-16	12	30	2.9±0.5	100	NIL	SINGLE	PLATE
B11S3240NA	1-28	24	15	2.9±0.5	90	NIL	SINGLE	PLATE
B11PN3120NA	4-16	12	20	2.9±0.5	90	0.8-1.2	PULSE	PLATE
B11PN3240NA	4-28	24	22	2.9±0.5	80	0.8-12	PULSE	PLATE
B11PF3120NA	4-16	12	20	2.9±0.5	90	4-6	PULSE	PLATE
B11PF3240NA	4-28	24	22	2.9±0.5	80	4-6	PULSE	PLATE
B11D3120NA	4-16	12	25/20	2.9±0.5	95/90	0.8-1.2	SINGLE/PULSE	PLATE
B11D3240NA	4-28	24	30/20	2.9±0.5	85/80	0.8-1.2	SINGLE/PULSE	PLATE
B11D3240FNA	4-28	24	20/20	2.9±0.5	85/80	4-6	SINGLE/PULSE	PLATE

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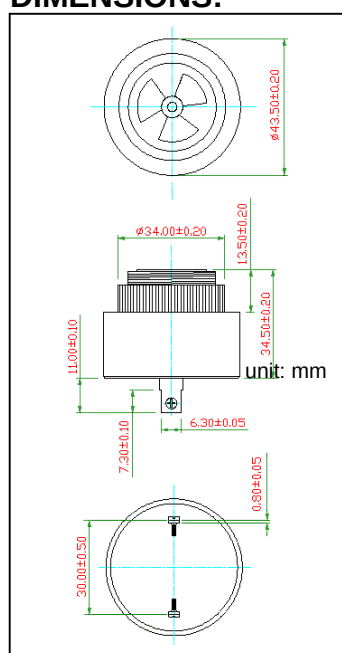
B11 SERIES



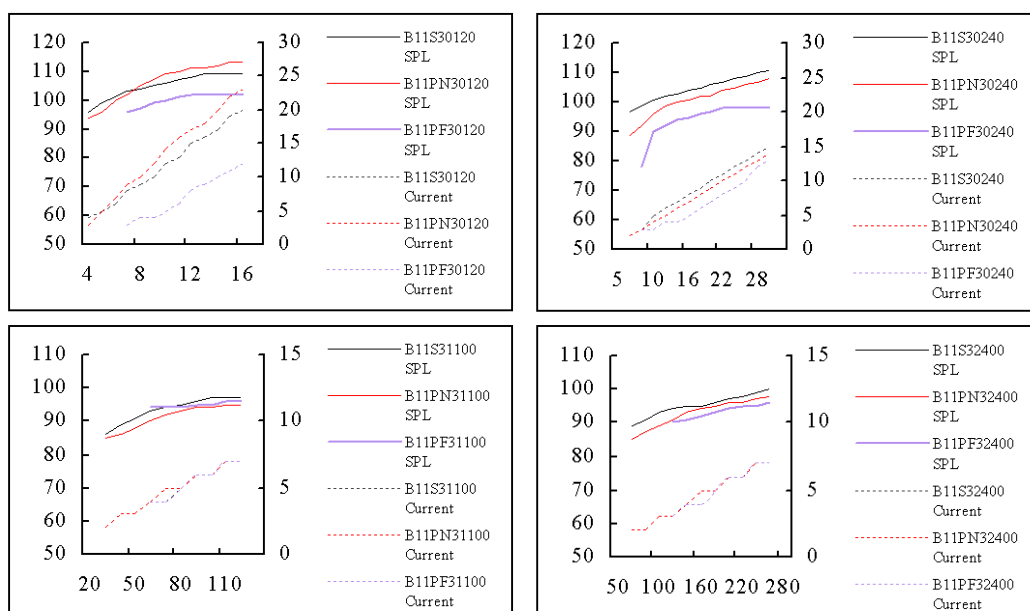
FEATURES:

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- Single/pulse
- Rigid construction
- Plate terminals
- Operating temperature -20°C to $+70^{\circ}\text{C}$
- Storage temperature -30°C to $+70^{\circ}\text{C}$

DIMENSIONS:



CHARACTERISTICS:



SPECIFICATIONS:

Model No.	Operating Voltage (VAC)	Rated Voltage (VAC)	Max. Current at Rated Voltage (mA)	Frequency (kHz)	Sound Pressure at Rated Voltage (dBA/30cm)	Pulse Rate at Rated Voltage (Pulse/Sec)	Tone	Terminal
B11S30120NA	4-16	12	25	2.9 $\pm$ 0.5	100	NIL	SINGLE	PLATE
B11PN30120NA	4-16	12	25	2.9 $\pm$ 0.5	90	0.8-1.2	PULSE	PLATE
B11PF30120NA	7-16	12	25	2.9 $\pm$ 0.5	90	4-6	PULSE	PLATE
B11S30240NA	6-30	24	25	2.9 $\pm$ 0.5	100	NIL	SINGLE	PLATE
B11PN30240NA	6-30	24	25	2.9 $\pm$ 0.5	90	0.8-12	PULSE	PLATE
B11PF30240NA	8-30	24	25	2.9 $\pm$ 0.5	90	4-6	PULSE	PLATE
B11S31100NA	30-120	110	20	2.9 $\pm$ 0.5	90	NIL	SINGLE	PLATE
B11PN31100NA	30-120	110	10	2.9 $\pm$ 0.5	85	0.8-1.2	PULSE	PLATE
B11PF31100NA	60-120	110	10	2.9 $\pm$ 0.5	85	4-6	PULSE	PLATE
B11S32400NA	60-250	240	20	2.9 $\pm$ 0.5	90	NIL	SINGLE	PLATE
B11PN32400NA	60-250	240	10	2.9 $\pm$ 0.5	85	0.8-1.2	PULSE	PLATE
B11PF32400NA	110-250	240	10	2.9 $\pm$ 0.5	85	4-6	PULSE	PLATE