



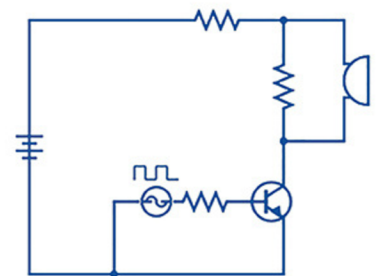
Transducers for Medical Safety Systems

IEC 60601-1-8 Acoustic Sounders for Healthcare

Simple Design ✓



Simple Deployment ✓



Take a **Simple Input Signal**
and convert it into a
Fully Compliant Alarm.



Low Cost
No Complex Circuitry
Easy Deployment

Transducer PNs

CT14E-04T89-1

CT16E-08T89-1

CT25E-14T31-1

CT25E-16T75-1

CT44P-30W30-1X

IEC Performance Requirements

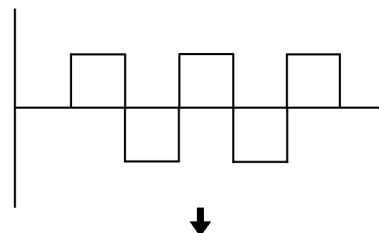
Primary Frequency: 150 Hz - 1,000 Hz

4 Peaks Between 300 Hz & 4,000 Hz

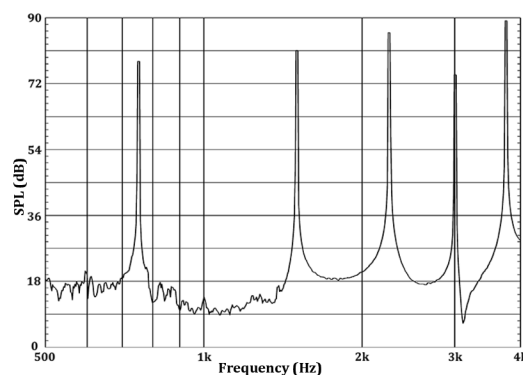
Peaks Within 15 dB of Each Other

Minimum of 5-15 dB Above Ambient

Square Wave
(Input)



IEC 60601-1-8 Spectrum
(Output)



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