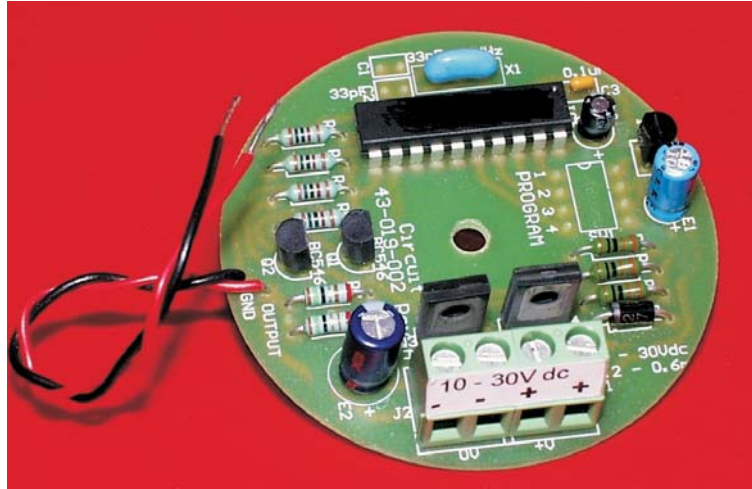




Don't replace the whole horn just replace the driver board.



The Carrel-Electrade EWSF-PCB driver board can be easily installed into most standard fire alarm horns giving a true AS2220 evacuation tone.

The device complies to:

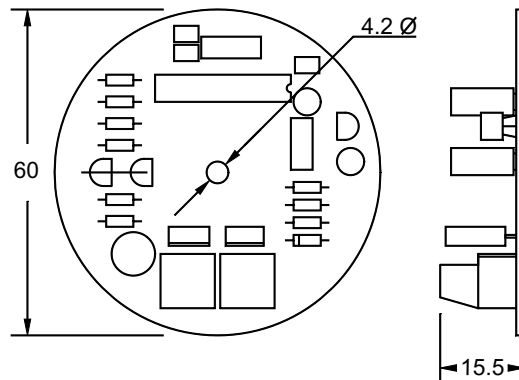
NZS4512:1997 "FIRE ALARMS SYSTEMS IN BUILDINGS"

The EWSF-PCB gives an audible signal which conforms to the AS2220 2.5.3.1.c evacuation signal manual mode which is defined as an ascending square wave form from 500Hz to 1200Hz over 3.75 seconds followed by an off period of 0.25 seconds, the cycle repeating at a rate of 15 per minute.

The device is self-contained and can be installed within a small horn speaker unit and requires only the application of 10 to 30Vdc to operate.

Performance @ 14Vdc:

Sound level:	112db @ 1 meter with appropriate horn speaker
Current Draw:	0.25Adc
Duty rating:	1 Hour



CARREL-ELECTRADE LTD

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