Gamewell FCI FIRE CONTROL INSTRUMENTS by Honeywell

Technical Bulletin

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To: All Gamewell-FCI Distributors

B200SR Sounder Base Application Tech Tip:

Check Sounder Base Alarm Current Draw In Your System Designs

The B200SR sounder base released September 30, 2009 delivers many improved features such as a separate mounting plate for easier wiring, greater junction box compatibility, improved aesthetics, enhanced sound output and jumper selectable Temporal-3 or Continuous tone operation (see Marketing Update M09.14).

While the B200SR is fully backwards compatible with existing installations of B501BH(T)-2 Series sounder bases, it does have a higher alarm current draw:

- model B200SR alarm current is 35 mA
- retired models B501BH(T)-2 alarm current was 15 mA

A copy of the *B200SR Installation and Maintenance Instructions* (I56-3392) is attached for your use and reference. Please be sure to evaluate your system design battery calculations when using the B200SR sounder base for new, replacement and retro-fit applications. Finally, be aware all remaining stock of retired model B501BH-2 Series sounder bases is depleted and orders are no longer accepted.

Best regards,

Robert Gomersall
Product manger

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