



# Product Specification Sheet



APS409

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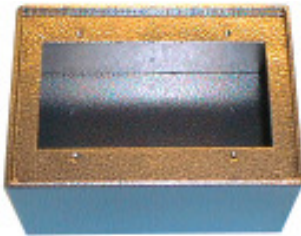


**BBF863 (flush)**



**BBS903 (surface)**

**(Typical of Several Models)**



**BBS910 (surface)**

## ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The system back box(es) shall be Alpha Communications®/Ring BBFxxx (flush) or BBSxxx (surface) series or approved equal (xxx=model# suffix). The back box(es) shall be made of 18 gauge (.047" nominal) CRS (Cold Rolled Steel), spot-welded, and bonderized with powder-coated baked enamel painted finish (on the surface boxes), otherwise they are galvanized steel finish.

All models shall have station mounting holes that are pre-drilled and tapped for 6 x 32 screws. Where applicable, the back box(es) shall have 1/2" knockouts for wiring, and stud mounting tabs.

Contractor shall observe all local and national electrical and building codes.

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## BBF / BBS Series Flush and Surface Back Boxes

The Alpha Communications® BBF (flush) and BBS (surface) series back boxes are designed for a variety of applications.

All models are fabricated of 18 gauge (.047" nominal) CRS (Cold Rolled Steel), bonderized with powder-coated baked enamel painted finish.

Construction is spot-welded, with 1/2" knockouts for wiring, where applicable. Model BBF863 has five (5) 7/8" knockouts.

All models have station mounting holes that are pre-drilled and tapped for 6 x 32 screws. All dimensions shown are less the mounting tabs (if any).

### MODELS / DIMENSIONS

|                |   |
|----------------|---|
| <b>BBF731:</b> | 4.50"W x 8.00"H x 2.50"D<br>(115mm x 204mm x 64mm)<br>(depth into finished wall surface-not including mounted equipment)  |
| <b>BBF863:</b> | 4.55"W x 9.00"H x 2.50"D<br>(116mm x 229mm x 64mm)<br>(depth into finished wall surface-not including mounted equipment)  |
| <b>BBF903:</b> | 3.00"W x 9.33"H x 2.375"D<br>(77mm x 237mm x 61mm)<br>(depth into finished wall surface-not including mounted equipment)  |
| <b>BBF910:</b> | 5.50"W x 3.75"H x 3.50"D<br>(140mm x 96mm x 89mm)<br>(depth into finished wall surface-not including mounted equipment)   |
| <b>BBS863:</b> | 5.50"W x 10.00"H x 2.50"D<br>(140mm x 254mm x 64mm)<br>(depth from finished wall surface-not including mounted equipment) |
| <b>BBS903:</b> | 4.63"W x 10.75"H x 2.50"D<br>(118mm x 274mm x 64mm)<br>(depth from finished wall surface-not including mounted equipment) |
| <b>BBS910:</b> | 6.60"W x 4.70"H x 3.65"D<br>(168mm x 120mm x 93mm)<br>(depth from finished wall surface-not including mounted equipment)  |

*Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.*