MODELS 111, 112, 113, 117 & 119
PAGE BOSS FAMILY

PBE's Page Boss™ Page Phone reflects years of design experience and represents the most advanced phone available to the mining industry today. The Page Boss provides clear and undistorted communications throughout the entire mine page phone system. You can mix and match these quality products to make a complete communications system above and below ground. Units are compatible with all page phones on the market.

The Page Boss™ features a rugged 16 gauge stainless steel enclosure with a combination handle, handset hanger and mounting bracket. Its total weight with battery is only 10 pounds. The phone contains one printed circuit board and one 12-volt battery. The circuit design provides a maximum undistorted power of 2.4 watts to be delivered to the speaker which ensures clear communications. Both paging and semi-private communications are provided. To page, both the page switch and the handset switch must be depressed. Semi-private conversation can be maintained by depressing only the handset switch.

FEATURES

- **Proven solid state design**
- **Economical design**
- **Lightweight - easy to carry**
- **Standardized Page Boss™ printed circuit board**
- **Adjustable volume control**

SPECIFICATIONS

Size / Weight:	12.5"h x 6"w x 4"d / 10 pounds
Power Source:	12 VDC battery NEDA 926
Power requirements:	Standby - 0 mA, amplifier 350 mA
Input Line Resistance / Impedance:	18 K ohms / 2 K ohms
Output Impedance:	600 ohms
Output Page Voltage / Current:	12 V / 500 mA max (shorted line)
Page Amplifier Power:	2.4 W RNS undistorted
Solid State Relay Sensitivity:	2 V DC
Material:	16 gauge stainless steel

PBE

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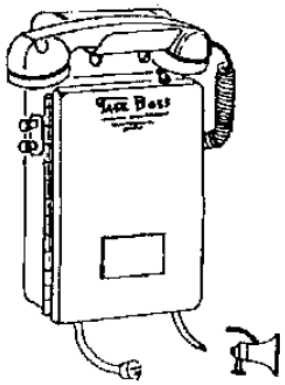
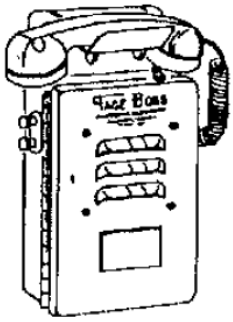
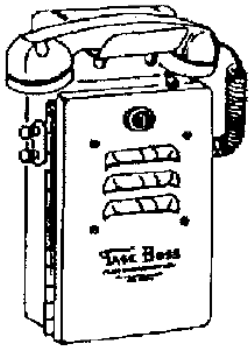
Model 111



Model 112



Model 113



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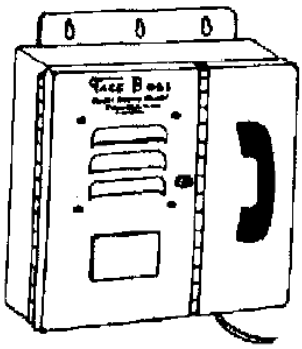
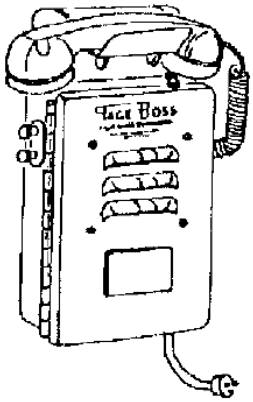


Model 119



ORDER

Model 111 Page Boss with Bullhorn Speaker and 110 VAC Power Supply (110 VAC input/12 VDC output). Economical unit for prep plants and other areas where 110 VAC is available.

Model 112 Page Boss Phone 12 VDC. The original mine proven design. An economical MSHA approved permissible page phone. Approval #9B-102-2

Model 112P Page Boss Phone 12 VDC with pigtail. MSHA Approved #9B-102-2, Pennsylvania Approval #BFE-739-79.

Model 113 Page Boss Phone / Page Light Indicator, 12 VDC. Combines the proven performance of the Page Boss with the visual indicator. Also available with pigtail. MSHA Approval #9B-102-2, Pennsylvania Approval (with pigtail) #BISC-68-89, and Virginia Approval.

Model 116 Page Boss Amplifier 12 VDC. Unit has no handset. For use where only paging or alarm amplification is needed.

Model 117 Page Boss Weatherproof Phone 12 VDC. This phone provides a good solution to the wet areas underground, the exposed areas outside, or preparation plants. MSHA Approval #9B-102-2.

Model 119 Page Boss 110 VAC with rechargeable gel-type battery. Eliminates the costly inconvenience of battery change out. Unit automatically switches to battery power in the event of power failure. MSHA Approval #9B-163-0.

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