

Telecommunication Peripheral Products

Technical Practice

PS-2R

Battery/Loop Boosting Power Supply

June 7, 1998

Boost Talk Battery and Loop Current to Line Powered Telecom Devices



The **PS-2R** will boost talk battery and loop current on single analog line extensions behind PABX's and electronic key systems. This is helpful for powering line powered devices, such as dialers and emergency phones, on low loop current extensions.

Sales...(715) 386 - 8861 Made in the U.S.A.

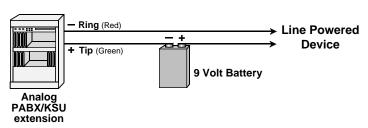
http://www.VikingElectronics.com E-mail...Sales@VikingElectronics.com

Features

- Regulated 9V DC output
- Boosts talk battery and loop current
- UL listed

Installation

Important: It is recommended that the test, shown in the diagram below, be performed to see if the **PS-2R** will correct the problem with the line powered device.



If this test corrects the problem, purchase and install the **PS-2R** in series on one side of a single line extension as shown in the diagram to the right.

Applications

- Run line powered devices such as handsfree phones, Hot-Line dialers, digital announcers, etc.
- Increase maximum loop length on analog PABX/KSU stations

Specifications

Power: 120V AC/9V DC 800 ma power supply

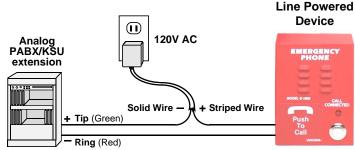
Dimensions: 572mm x 572mm x 699mm (2.25" x 2.25" x 2.75")

Shipping Weight: .45 Kg (1 lb)

Environmental: 0°C to 32°C (32°F to 90°F) with 5% to 95% non-

condensing humidity

Connections: (1) pair of wires



Product Support Line...(715) 386-8666

Fax Back Line...(715) 386-4345

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