



# Product Specification Sheet

APS205

Rev. 1 - 09/98



## #1381 Line Isolation Unit

The #1381 is a standard telephone system coupler (Line Isolation Unit) that provides unattended automatic answering and interface for tone dialing into a radio paging (pocket pager) system. It provides answering circuitry, isolation and controls to allow anyone with a DTMF telephone to dial directly to a Stento pocket radio receiver and leave a preset alphanumeric message. It handles one call at a time, but each call requires only a few seconds to transmit a message. The unit will automatically disconnect. The #1381 operates on the AstraPage radio paging system.

### FEATURES

- Automatic Answering
- Simple Installation
- Fast Operation
- Designed to FCC Requirements

### ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Line Isolation Unit shall be Alpha Communications®/Stento model #1381 or approved equivalent. The unit shall be made of ABS plastic finished in Grey epoxy with dimensions 2.00" H x 4.00" W x 4.00" D. The unit shall have automatic answering with pickup on the 2nd or 3rd ring, controlled by encoder. The disconnect time shall be 6 to 10 seconds upon completion of dialing to the AstraPage system. The unit shall come with 2 screws for wall mounting and require 10-12 VDC. The #1381 operates on the AstraPage Radio Paging System.

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

### SPECIFICATIONS

- Housing:** ABS plastic finished in Grey epoxy
- Dimensions:** 2.00" H x 4.00" W x 4.00" D (51mm x 102mm x 102mm)
- Ring Signal:** 60-150 V AC, 16-60 Hz
- Pick-Up:** 2nd or 3rd ring, controlled by encoder
- Power:** Requires 12VDC @ 60 ma
- Connectors:** Positive Screw Terminals
- Input Signal:** - 12 dbm @ 600 ohm balanced
- Mounting:** Wall mount with 2 screws provided
- Discon. Time:** 6 - 10 seconds (disconnects upon the completion of dialing to AstraPage System)

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

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