

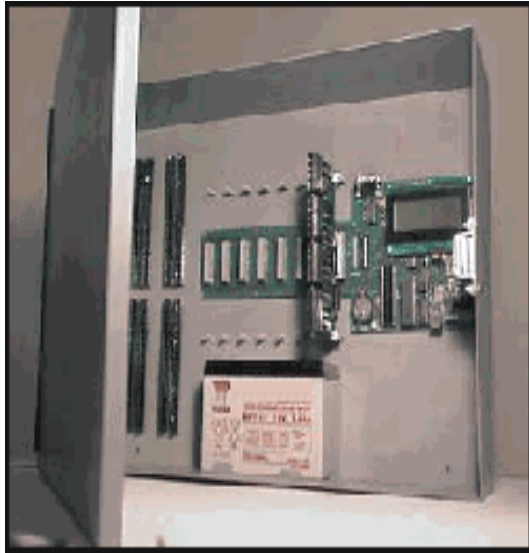


Product Specification Sheet



APS265

Rev. 5 - 05/2005



**Alpha Page™
Central Equipment
and Cabinet
#MLS-SPU1
(shown with 1 MLS-323L
board installed)**



**Alphanumeric
Pocket Pager
#PGR-AL924**

Alpha Page™ Pocket Pager System

The Alpha Page™ pocket page system, from Alpha Communications®, can be used to monitor nurse call or alarm signals from nurse call systems, fire alarm systems, access control systems, security systems, industrial machinery and other sources. Signals that can be used to trigger pages include dry contacts, AC voltages or DC voltages. The system accepts up to 256 inputs in multiples of 32. The system can be expanded at any time. The user may program an alphanumeric message for EACH input (up to 40 characters each) using a standard computer keyboard and the built-in 80 character backlit LCD module. With the addition of a PC and optional software, messages can be sent to a specific pager (person) since you program a cap code for each message. Messages can easily be changed at any time. Messages are protected from erasure due to power failure via a built-in replaceable lithium battery with a life span of up to 10 years.

With Alpha Page™, there are no monthly service charges for paging, since the transmitter and pagers are customer owned. The transmitter will send messages up to one mile away (line of sight) and are sent within 5 seconds from the time the call/alarm occurs. Pages can be received at any place even within a large building. The system contains a built-in 12 VDC, 1 Amp power supply and is powered by a 12VAC, 20VA transformer. The entire system (including transmitter) may operate with battery backup by simply adding the optional 12V, 7 Amp-hour rechargeable battery. The system contains a built-in battery charger.

SPECIFICATIONS

Maximum Alarm Signals:	256
Type of signal:	Dry contact, DC voltage (12-24 VDC), AC voltage (9-24 VAC)
Wire Gauge:	# 18-28 AWG
Data Output:	9-pin Male, RS-232 (DTE)
Power Supply:	12 VAC, 20 VA transformer
Power Consumption:	125mA idle, 750mA transmitting
Power Backup Battery:	12V, 7 Amp-hour rechargeable lead-acid
Memory Backup Battery:	3V lithium, 20mm coin type, 100mAh
Power Fusing:	PTC Self-resetting thermal
Operation on Backup Power:	Up to 36 hours
Maximum Pages:	Unlimited
Message Type/Max:	Alphanumeric / 40 characters
Dimensions:	20" W x 13" H x 5.5" D
Weight:	19.5 lbs.
Wire Access:	Six (6) 1/2" knockouts
Mounting:	Surface/Wall 2 round holes / 2 key holes

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

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