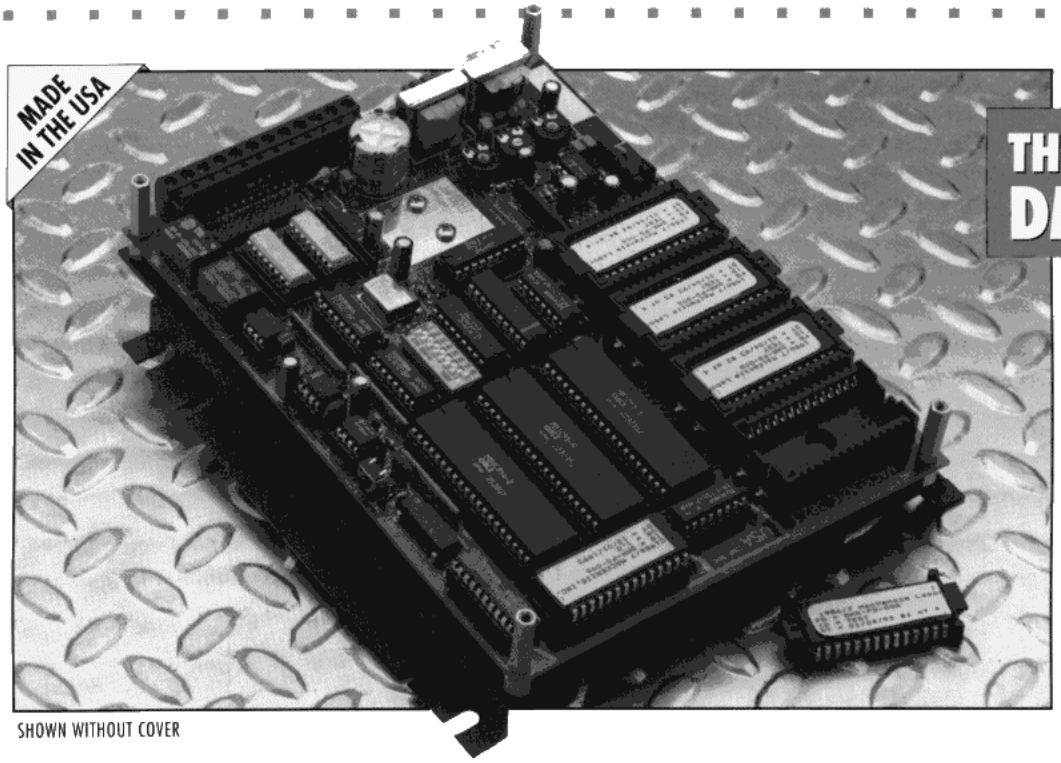
M A C K E N Z I E



SHOWN WITHOUT COVER

THE MACKENZIE DMR-PD 006

Digital Message Repeater for Fire, Security and Life Safety Systems

THE MACKENZIE DMR-PD SERIES DELIVERS MESSAGES WHEN IT COUNTS FOR:

- "Code Blue" announcements
- Security warnings
- Voice evacuation
- Fire alarms
- Life-safety

- Underwriters Laboratories Recognized Component
- Single or Multi-message Capability
- Solid State Construction – No Periodic Maintenance
- Self-monitoring Capability
- Auto Multiple Repeat
- Designed for OEM Applications

MACKENZIE
LABORATORIES, INC.

A PROUD TRADITION SINCE 1954

M A C K E N Z I E

Since 1954,
Mackenzie Laboratories, Inc. has been at the forefront of audio message repeating technology by combining innovative engineering and meticulous production standards.

Made in America,
Mackenzie products are the choice for organizations of all sizes. They offer single or multiple message repeating systems, user and factory recording capabilities and clear, natural sound for voices and sound effects. Today, thousands of Mackenzie systems have been put into service around the world.

Proud of our past,
but focused on the future, Mackenzie Laboratories, Inc. is concentrating on advanced technology to meet new message repeating needs well into the next century.

UNDERWRITERS LABORATORIES RECOGNIZED COMPONENT

An Underwriters Laboratories Recognized Component, the DMR-PD-006 is designed to serve as the audio source for new or existing alarm systems and provides full supervision required for life safety applications.

EASY TO INSTALL

Easily installed with its own mounting plate and encased in a metal cover, the DMR-PD becomes an integral part of new or existing alarm systems. EPROM chips containing your messages are shipped ready for insertion onto the DMR-PD board.

OEM SPECIAL FUNCTIONS & CONFIGURATIONS

The system is available with special functions such as single message with built-in variable initial delay feature (/U10022), and modified configurations including special size boards only versions and modified enclosures. Contract factory for your customized application.

SELF-MONITORING FOR MAXIMUM DEPENDABILITY

The DMR-PD-006's continuous self-monitoring cycle includes digital self-check, Mackenzie's exclusive VoiceCheck and power failure alarm. Also, the PD's EPROM memory is not affected by power interruptions.

PRODUCTION SERVICE AVAILABLE

Provide a fully-edited master tape of your message for programming into an EPROM chip or let the Mackenzie Laboratories studios handle your production. Professional announcers will read your script in any language and our extensive library of sound effects can be used to enhance your message.

ABSOLUTELY NO PERIODIC MAINTENANCE

All solid-state construction means no moving parts and no periodic maintenance required.

1-YEAR LIMITED WARRANTY

Mackenzie Laboratories backs your DMR-PD-006 with a 1-year limited warranty. For a complete copy of the warranty, please contact factory.

S P E C I F I C A T I O N S

THE MACKENZIE DMR-PD SERIES

DIGITAL MESSAGE REPEATER FOR LIFE SAFETY

DMR-PD 006

- Underwriters Laboratories Recognized Component under UL864, Control Units and Accessories for Fire Protective Signaling System, file #S2841.
- Single or multiple messages, up to 6 messages, factory digitized, stored in EPROM memory and loaded in special polarized carriers.
- Total audio playing time of 7.5, 15, 22.5, or 30 seconds.
- 3.4KHz bandwidth.
- Audio output, 600 ohm transformer isolated, line level factory preset to -5dbm (0db peak).
- Supervisory Autotest and VoiceChek functions.
- Built-in Pause function 1,3,5,7,10, 15, 20, or 30 seconds.
- Removable input control connectors.
- Optically isolated control lines.
- Built-in FIFO format.
- Built-in Repeat function up to 4 plays.
- Built-in Test message.
- Setup and configuration switches.
- Local reset push button.
- Power, external 24VDC 250ma (nominal), 300ma peak.
- Enclosure, 7.1W x 6.1H x 1.8D (inches).

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE • F.O.B. GLENDORA, CALIFORNIA U.S.A.

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