

INDUSTRIAL SYSTEMS PRODUCTS

SD-RMS-1RMB

Description:

Provides for control of making emergency voice announcements, manual activation of up to five automated messages and control of up to four zones plus all call from an auxiliary/remote location. Reset button can be programmed for system reset. Designed to be used with Wheelock's SAFEPATH[®] Voice Evacuation Panels. Intended applications include OSHA, employee evacuation, emergency facility communication and Personnel Alert Systems (PAS).

Features:

- Up to five pre-recorded messages can be activated
- Pre recorded messages / tones can be activated by five independent latching push buttons
- One reset button
- Four zone selectable switches and all call switch
- Removable push-to-talk, hand-held microphone with supervised circuitry
- Status and zone LED's
- Terminal block connector for easy installation
- 19" Rack Mountable (2 RU), with matte black faceplate - can be console mounted
- Built-in pre-amplifier

Special Design Rack Mount Remote Microphone Station with 5 Message Activation Buttons.

Applications Uses:

- Military Personnel Alert Systems (PAS): Terrorist Threat, Security Breach, Bomb Threat, Chemical or Biological Weapons Attack, etc.
- Natural Disaster Warnings: Tornado Warning, Flood Watch, Earthquake Alert, etc.
- Security/Access Control: specific message control from guard station when main panel is located in an inaccessible location.
- For additional control of main panel in larger installations



Architects and Engineers Specifications

The Remote Microphone station shall be a Wheelock SD-RMS-1RMB or approved equal. The unit shall be compatible with Wheelock SafePath Supervised Audio, Fire and Emergency Evacuation Systems. The unit shall have five latching push button message / tone activation buttons, one reset button, four zone selectable switches and an all call switch. The unit shall have the capability of having programmed activation of up to five different pre-recorded messages. The unit shall incorporate a removable Push-To-Talk (PTT) microphone and system status indicators of/for the system. The unit shall incorporate live microphone override of any tone generation or Wheelock product for prerecorded messages. The unit shall be made of steel and be rack mountable in a 19" rack, or console mountable. The unit shall be painted black. The unit shall have a weight of approximately 5 lb., and its' dimensions shall be 19" W x 3.5" H x 4.5" D (2 RU). The unit shall be made in the USA and have a 3 YEAR WARRANTY.

Specifications:

Audio Output Level: 1.0V RMS Input Current: 50mA
Output Impedance: 600 Ohms Dimensions: 19" W x 3.5" H x 4.5" D (2 RU)

The SD-RMS-1RM is not intended for UL required fire life-safety applications.

Specifications and Ordering Information

Model Number	Order Code	Description
SD-RMS-1RM	8962	Special Design Rack Mount Remote Microphone Station with 5 Message Activation Buttons

Notes: When used with Single- Circuit SafePath, only zone one will operate, other zones will be inoperable.
When used with Dual- Circuit SafePath, only zone 1 and 2 (2nd amplifier required) will operate, other zones will be inoperable.
When used with Multi- Circuit SafePath, zones 1-4 will operate (additional amplifiers are required)
Programmed Message kit (PMK) is required for all message and reset options.
Contact Wheelock technical support (1-800-631-2148) for specific programming and wiring.
Type of message can be labeled above the buttons, contact customer service for further information.
Optional external mounting hardware may be required for console mounting.

NOTE: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Wheelock Inc. standard terms and conditions.

**WE SUPPORT AND ENCOURAGE NICET CERTIFICATION
MADE IN THE USA**

NATIONAL SALES OFFICE
800-631-2148
Canada 800-397-5777
E-Mail: Info@wheelockinc.com
<http://www.wheelockinc.com>

3 YEAR WARRANTY



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V2006 02/02