RM-1 Series

Remote Microphone and Cabinets
RM-1, RM-1SA, CAB-RM, CAB-RMR

NOTIFIER®
by Honeywell

Emergency Voice Evacuation

GENERAL

The **RM-1 Series Remote Microphone** provides a cost-effective microphone interface for paging to selected speaker zones. The Power and Trouble LEDs provide easy-to-understand visual indications of its status. Various mounting options are available. The microphone assembly can be mounted in a small, compact enclosure or located in a comprehensive paging command center.

The RM-1 Series remote microphone can be utilized with the **DVC Digital Voice Command Center** and **DAA2** amplifiers, or to expand a legacy installation.

FEATURES

- Automatic gain control circuit.
- Supervised microphone.
- Form-C trouble contacts.
- Form-C contacts activated when microphone is in use.
- Power On LED.
- Trouble LED.
- Pluggable terminal blocks.
- Low-level audio (LLA) IN and THRU screws.

CAB-3/CAB-4 SERIES INSTALLATION

The RM-1 can mount to the back of an ADP-4B dress panel inside a CAB-3 or CAB-4 Series cabinet. It can be mounted in any of the four positions on the dress panel, with the following exception:

- *Do NOT mount* the RM-1 in front of a CHS-4L chassis.

See page 2 for illustrations of mounted units.

SPECIFICATIONS

Power requirements: 20 mA primary, non-fire alarm current; 66 mA when microphone is activated; 20 mA secondary, non-fire alarm current.

Operating voltage: 17 to 26.4 volts.

PRODUCT LINE INFORMATION

RM-1: Remote microphone assembly for mounting on an ADP-4B dress panel.

RM-1SA: Remote microphone assembly for mounting in a CAB-RM(R), for remote applications.

CAB-RM: Stand-alone cabinet, black.

CAB-RMR: Stand-alone cabinet, red.

AGENCY LISTINGS AND APPROVALS

These listings and approvals apply to the RM-1 Series Remote Microphone. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.
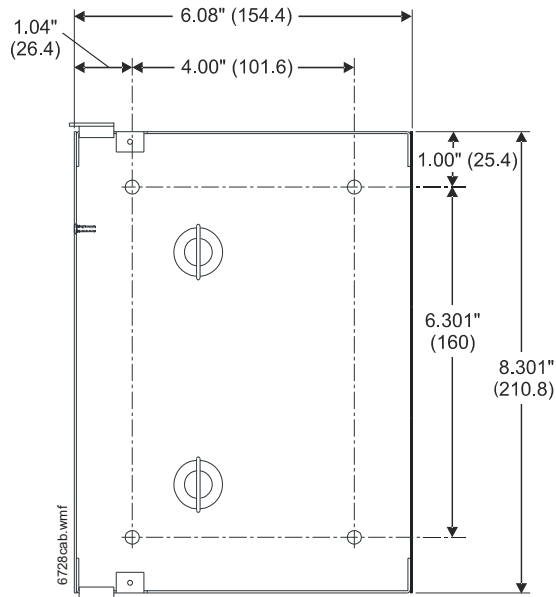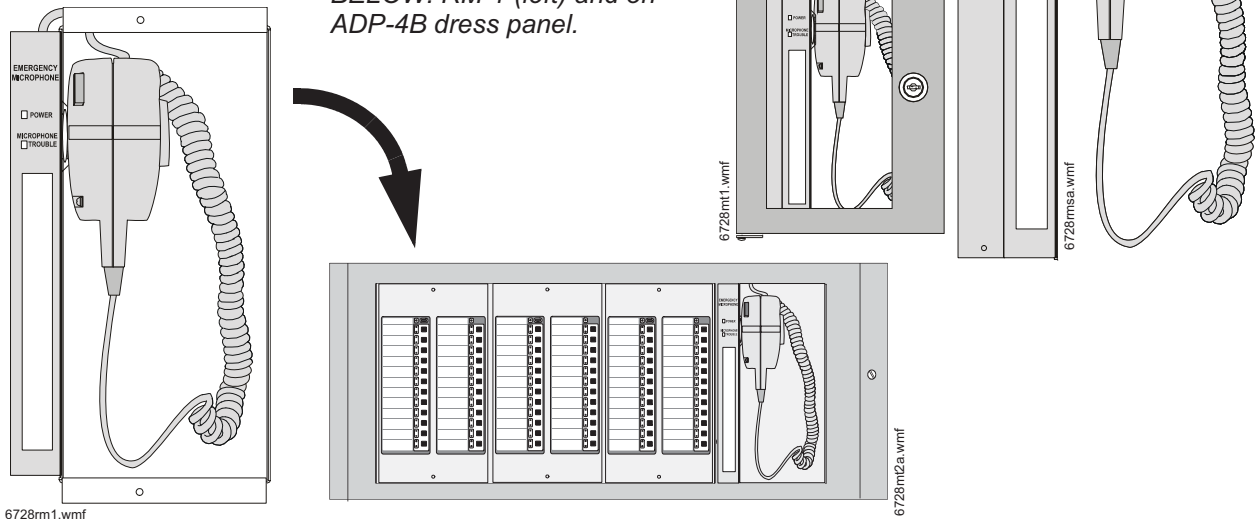
- **UL:** S635
- **ULC:** CS118/CS733 Vol. 12

- **MEA:** 327-94-E Vol.III
- **CSFM:** 7165-0028:0224 (NFS-3030/NFS2-3030)
- **FM:** Approved (RM-1, RM-1SA)
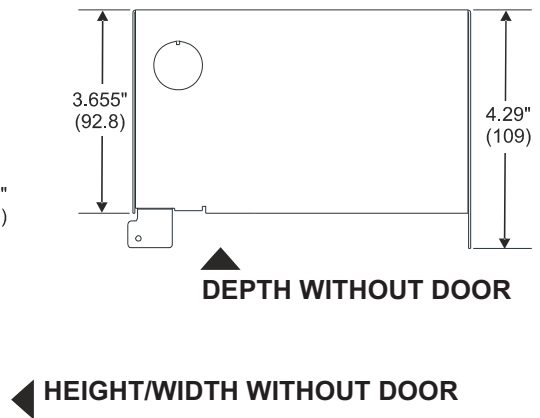- **FDNY:** #6058 (NFS2-3030)

RM-1 MOUNTING & CABINET DIMENSIONS

AT RIGHT: RM-1SA (right) and in CAB-RM or CAB-RMR.

BELOW: RM-1 (left) and on ADP-4B dress panel.

6728mt1.wmf

6728rmsa.wmf

6728rm1.wmf

6728mt2a.wmf

6.08" (154.4)

1.04" (26.4)

4.00" (101.6)

1.00" (25.4)

6.301" (160)

8.301" (210.8)

6728cab.wmf

CAB-RM/CAB-RMR
DIMENSIONS inches (mm)

3.655" (92.8)

4.29" (109)

DEPTH WITHOUT DOOR

HEIGHT/WIDTH WITHOUT DOOR

ISO 9001 CERTIFIED
ENGINEERING & MANUFACTURING
QUALITY SYSTEMS

This document is not intended to be used for installation purposes.
We try to keep our product information up-to-date and accurate.
We cannot cover all specific applications or anticipate all requirements.
All specifications are subject to change without notice.

For more information, contact Notifier. Phone: (203) 484-7161, FAX: (203) 484-7118.
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