INTERNAL HANDSET SWITCHBOARD SYSTEM

For Large Capacity Apartment Houses with Doorman or Concierge Staff

LEE DAN ® GOMMUNICATIONS, INC. ®

DOOR-MATE can also replace obsolete switchboards such as those manufactured by the L.J. Loeffler Co.

DOOR-MATE™



Model 8870 Handsets



- 2-Wire System
- Selective Ringing
- Private Conversation
- Lighted Annunciators
- Up to 400 Apartments or more
- Choice of Metal Panel Styles
- Custom Sized & Engraved

Door-Mate™ Custom Crafted Internal Handset Switchboard System

Metal Panels With Selective Ringing, Private Conversation, and Lighted Annunciators!

Door-Mate™ is a Telephonic Switchboard System for internal communication only. Advanced engineering provides instant two-way communica-

tion between a switchboard control panel (usually operated by a doorman or concierge) and one or more handset stations. Switchboard panels are configured in multiples of 6 buttons, in your choice of 2 styles. *Door-Mate* $^{\text{TM}}$ can also be used for commercial, residential, industrial, professional and emergency applications.

Other features include: Automatic call to the Master with intermittent ringing and lamp annunciation by simply lifting station handset. Only two conductors needed between Master and each suite station. Master can call one or more stations.

Master can receive other calls through visual and audio annunciation, even while busy talking with another station. All solid state electronics.

Two Finishes: Stainless Steel or SOLID Polished Brass

Door-Mate[™] is custom crafted in either rugged stainless steel or gleaming solid polished brass to complement any lobby decor. For special requirements, Door-Mate panels are available in a variety of powder coated colors, or in distinctive brushed brass.

Black Plunger 'M' Version:		Round Button 'Q' Version:	
Width (O.D.)	Buttons	Width (O.D.)	
10"	6-54	10"	
14"	60-90	14"	
18"	96-144	18"	
22"	150-180	22"	
26"	186-216	26"	
30"	220-270	30"	
34"	276-306	34"	
38"	312-360	38"	
Standard Height: 18 3/4" (available custom sized)			
	Width (O.D.) 10" 14" 18" 22" 26" 30" 34" 38"	Width (O.D.) Buttons 10" 6-54 14" 60-90 18" 96-144 22" 150-180 26" 186-216 30" 220-270 34" 276-306 38" 312-360	

For Optional Integral Directory: Add 4" to width for each group of 50 or less names (i.e. 60 names adds 8")

Two Styles: Two-Tone Black Metal Plungers or Round Metal Buttons

'M' version *Door-Mate™* panels feature stylish black anodized solid aluminum plungers. Apartment designations are permanently engraved on the removable aluminum plungers allowing for renumbering and field replacement.

'Q' version *Door-Mate*^M panels feature round metal buttons. Apartment designations are permanently engraved directly on the panel faceplate.



Wiring Requirements

Between the switchboard and the suite station use 2 unshielded insulated conductors for each handset in the system. With No. 22 AWG wire, the maximum distance between the switchboard and the farthest station may be up to 2000 ft. *Note:* One conductor may be common to all the phone stations. *Example:* Use 13 conductors for a DW-012M with 12 phone stations.

One power supply model PSR-4C and one transformer model PS-30A are required for each system. Use 4 unshielded insulated conductors No.18 AWG between the *Door-Mate*TM switchboard and power sources.

8870 Deluxe Suite Handset Station

Contemporary styling makes 8870 our most popular handset station for use with *Door-Mate™*. For larger residences more than one handset may be used. Mounts on standard single gang gem box. Automatic call by lifting handset. *Features:* Coil cord, built-in AC buzzer, screw type terminal strip. *Weight:* 2 lbs. *Dimensions:* 8 3/4" H., 2 5/8" W., 2 1/4" D. *Color/Finish:* All White, including coil cord.

AP-100UW & AP-777UW Adapter Plates

Oversized white adapter plates will overlap the wall opening of many older, obsolete intercom stations. Can be predrilled with 8870 mounting holes. Ask for brochure IN-002 for further details. *AP-100UW Dimensions:* 8 7/8" H., 6 5/8" W., 3/16" D. *AP-777UW Dimensions:* 12 1/2" H., 5 1/2" W., 3/16" D.





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