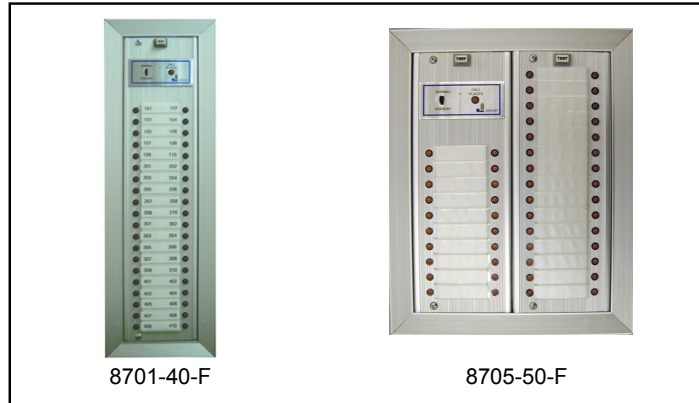




Master Annunciators Model 8701/8705

Features

- LED Indicators for high visibility
- TEST Switch to verify operation
- Barrier Screw Field Connections
- Operates with UL Listed Power Supply



Description

The Jeron Series 8701 and 8705 Master Annunciators are used in the EC-300 Visual Call Systems to provide visual indication and audible alert at attendant locations. The Model 8701 panels are standard size (16.75" x 4" H x W) and Model 8705 panels are mini-size (10.5" x 4" H x W).

Calls placed from remote stations or alarm contacts activate the appropriate indicator LED on the master panel. A pulsing alert tone sounds and the common call LED lights at the master when any call is placed.

Triple Status Control:

Normal (Routine) Bed Calls:

- Steady room and common call LED
- Slow pulsed audible

Bath (Urgent) Calls:

- Medium flashing room and common call LED
- Medium pulsed audible

Emergency Calls:

- Fast flashing room and common call LED
- Fast pulsed audible

Calls must be canceled (reset) at the originating remote station. Normal alert tones can be silenced by sliding the AUDIBLE switch to the standby position; when calls are reset, a steady ringback tone reminds the attendant to return the switch to the normal position. Emergency tones cannot be silenced. Pressing the TEST pushbutton momentarily lights all indicators and sounds audible tone to verify the operation.

The master annunciators are equipped with screw termi-

nal field connections on modular heavy-gauge anodized aluminum panels that hinge mount on a matching frame for flush wall mount, or surface wall mount. The installer will provide the Jeron Model 3160/3460 backbox of appropriate size for flush wall installations.

Technical Data

Material: Anodized aluminum, 0.070 ga. modular panels. Standard finish is clear aluminum

Backbox Required: Model 3160 or 3460 for flush wall mount

Size/Capacity: see ordering guide

Mounting: Up to 8 panels hinge mount for easy access in a matching perimeter frame for flush or surface mount. Frames have mitered corners and durable striated finish. All mounting hardware is included. Refer to Installation Manual.

Operating Voltage: 28 VDC

Control/Indicators:

LED Room Indicators: Surface mount clear acrylic holder for 2.25 x 0.5" label strips (not included)

LED Common Call Indicator: Tone generator, piezoelectric TEST pushbutton, momentary contact

Molded plastic with black escutcheons

AUDIBLE slide switch with 'normal' and 'standby' positions

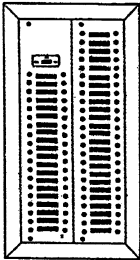
Field Connections: Screw terminal block

Certification: UL 1069 Listed, C-UL-Canadian Standard C22.2 NO.125

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ORDERING GUIDE

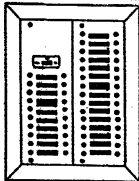
WITH PANELS:		WALL MOUNT TYPE				WALL MOUNT TYPE	
16 1/4" x 4"		FLUSH FRAME dimensions		BACKBOX		SURFACE FRAME dimensions	
capacity	CAT. NO.	overframe	cutout	2 1/2" d	CAT. NO.	overframe	17-5/8" h
		18-7/8" h	17 1/4" h				
10	8701-10-F	6-1/16 w	4 1/2 w	3160-1	8701-10-S	4-3/4 w	
20	8701-20-F	6-1/16 w	4 1/2 w	3160-1	8701-20-S	4-3/4 w	
30	8701-30-F	6-1/16 w	4 1/2 w	3160-1	8701-30-S	4-3/4 w	
40	8701-40-F	6-1/16 w	4 1/2 w	3160-1	8701-40-S	4-3/4 w	
50	8701-50-F	10-1/16 w	8 1/2 w	3160-2	8701-50-S	8-3/4 w	
60	8701-60-F	10-1/16 w	8 1/2 w	3160-2	8701-60-S	8-3/4 w	
70	8701-70-F	10-1/16 w	8 1/2 w	3160-2	8701-70-S	8-3/4 w	
80	8701-80-F	10-1/16 w	8 1/2 w	3160-2	8701-80-S	8-3/4 w	
90	8701-90-F	10-1/16 w	8 1/2 w	3160-2	8701-90-S	8-3/4 w	
100	8701-100-F	14-1/16 w	12 1/2 w	3160-3	8701-100-S	12-3/4 w	
110	8701-110-F	14-1/16 w	12 1/2 w	3160-3	8701-110-S	12-3/4 w	
120	8701-120-F	14-1/16 w	12 1/2 w	3160-3	8701-120-S	12-3/4 w	
130	8701-130-F	14-1/16 w	12 1/2 w	3160-3	8701-130-S	12-3/4 w	
140	8701-140-F	14-1/16 w	12 1/2 w	3160-3	8701-140-S	12-3/4 w	
150	8701-150-F	18-1/16 w	16 1/2 w	3160-4	8701-150-S	16-3/4 w	
160	8701-160-F	18-1/16 w	16 1/2 w	3160-4	8701-160-S	16-3/4 w	
170	8701-170-F	18-1/16 w	16 1/2 w	3160-4	8701-170-S	16-3/4 w	
180	8701-180-F	18-1/16 w	16 1/2 w	3160-4	8701-180-S	16-3/4 w	
190	8701-190-F	18-1/16 w	16 1/2 w	3160-4	8701-190-S	16-3/4 w	
200	8701-200-F	22-1/8 w	20 1/2 w	3160-5	8701-200-S	20-3/4 w	
210	8701-210-F	22-1/8 w	20 1/2 w	3160-5	8701-210-S	20-3/4 w	
220	8701-220-F	22-1/8 w	20 1/2 w	3160-5	8701-220-S	20-3/4 w	
230	8701-230-F	22-1/8 w	20 1/2 w	3160-5	8701-230-S	20-3/4 w	
240	8701-240-F	22-1/8 w	20 1/2 w	3160-5	8701-240-S	20-3/4 w	
250	8701-250-F	26-1/8 w	24 1/2 w	3160-6	8701-250-S	24-3/4 w	
260	8701-260-F	26-1/8 w	24 1/2 w	3160-6	8701-260-S	24-3/4 w	
270	8701-270-F	26-1/8 w	24 1/2 w	3160-6	8701-270-S	24-3/4 w	
280	8701-280-F	26-1/8 w	24 1/2 w	3160-6	8701-280-S	24-3/4 w	
290	8701-290-F	26-1/8 w	24 1/2 w	3160-6	8701-290-S	24-3/4 w	
300	8701-300-F	30-1/8 w	28 1/2 w	3160-7	8701-300-S	28-3/4 w	



For flush wall mount, specify (F) and order appropriate backbox from table.
 For surface wall mount, specify (S).

Cat. 8701 is UL listed up to 300 capacity

WITH PANELS:		WALL MOUNT TYPE				WALL MOUNT TYPE	
10 1/2" x 4"		FLUSH FRAME dimensions		BACKBOX		SURFACE FRAME dimensions	
capacity	CAT. NO.	overframe	cutout	2 1/2" d	CAT. NO.	overframe	11 1/4" h
		12-5/8" h	11" h				
10	8705-10-F	6-1/16 w	4 1/2 w	3460-1	8705-10-S	4-3/4 w	
20	8705-20-F	6-1/16 w	4 1/2 w	3460-1	8705-20-S	4-3/4 w	
30	8705-30-F	10-1/16 w	8 1/2 w	3460-2	8705-30-S	8-3/4 w	
40	8705-40-F	10-1/16 w	8 1/2 w	3460-2	8705-40-S	8-3/4 w	
50	8705-50-F	10-1/16 w	8 1/2 w	3460-2	8705-50-S	8-3/4 w	
60	8705-60-F	14-1/16 w	12 1/2 w	3460-3	8705-60-S	12-3/4 w	
70	8705-70-F	14-1/16 w	12 1/2 w	3460-3	8705-70-S	12-3/4 w	
80	8705-80-F	14-1/16 w	12 1/2 w	3460-3	8705-80-S	12-3/4 w	
90	8705-90-F	18-1/16 w	16 1/2 w	3460-4	8705-90-S	16-3/4 w	
100	8705-100-F	18-1/16 w	16 1/2 w	3460-4	8705-100-S	16-3/4 w	
110	8705-110-F	18-1/16 w	16 1/2 w	3460-4	8705-110-S	16-3/4 w	



Cat. 8705 is UL listed up to 110 capacity

PRODUCT SUBJECT TO CHANGE WITHOUT NOTIFICATION.