CM-AF500 SERIES
LED ANNUNCIATORS

FEATURES

- **CM-AF500**: (6) MESSAGE INSERT LABELS INCLUDED, ENGLISH, FRENCH AND BILINGUAL
- **CM-AF501SO**: (1) ‘ASSISTANCE REQUESTED’ LABEL, ENGLISH, FRENCH AND BILINGUAL VERSIONS AVAILABLE WITH ADJUSTABLE 85DB SOUNDER
- **CM-AF540SO**: DOUBLE GANG, RED MUSHROOM ‘PRESS FOR EMERGENCY ASSISTANCE’ BUTTON AND ‘ASSISTANCE REQUESTED’ LED ANNUNCIATOR, WITH ADJUSTABLE 85DB SOUNDER
- **CM-AF550R**: DOUBLE GANG, RED MUSHROOM ‘PUSH TO LOCK’ BUTTON AND ‘LOCKED’ LED ANNUNCIATOR
- CUSTOM MESSAGES (TEXT, GRAPHICS AND COLORS) AVAILABLE UPON REQUEST
- ‘SUPER BRIGHT’ LEDS FOR HIGH VISIBILITY, EVEN IN DAYLIGHT
- TEXT/GRAFICS ARE NOT LEGIBLE WHEN NOT ILLUMINATED
- VANDAL AND WEATHER RESISTANT CONSTRUCTION
- LOW CURRENT DRAW
- 3 YEAR WARRANTY

DESCRIPTION

Camden Door Controls CM-AF500 Series illuminated signs and combination sign and push buttons, are designed to provide critical messages, as needed, to building occupants. When not illuminated, the sign (text and/or graphics) is invisible. When illuminated, the text/graphics are highly visible, even in daylight. The CM-AF500 comes with 6 labels that can be easily switched during installation. Custom signs (text, graphics and colors) are available upon request.

CM-AF500 series offer heavy duty stainless steel construction for resistance to vandalism, and are supplied with a rubber gasket for use in weather/water resistant applications.

APPLICATIONS

CM-AF500 series illuminated signs and combination sign and push buttons are vandal and weather resistant, and have been specifically designed to communicate messages to building occupants under changing conditions (i.e. when a restroom door is electrically locked or there is a system alarm/trouble). Field selectable 12/30V AC/DC operation allows the sign to be used in a variety of low voltage applications, including automatic door, access control and other low voltage systems.
LED ANNUNCIATORS

ARCHITECTS / ENGINEERS SPECIFICATIONS

The LED illuminated annunciators to be used throughout the site/ complex shall be Camden Door Controls CM-AF500 Series.

The faceplate shall be constructed of heavy gauge stainless steel and shall have a 1 3/8” square LED illuminated message, visible only when lit. When not lit, the message shall not be readily legible. The LED illuminated annunciators shall be constructed so that the message cannot be scratched or removed by vandalism.

For installation outdoors, the face of the units shall be sealed and mounted to the electrical box utilizing a weatherproof rubber gasket. The unit shall be supplied with stainless steel Torx or snake eye security screws.

The LED illuminated annunciators shall be 12/30V AC/DC.

SPECIFICATIONS

| VOLTAGE: | 12/30V AC/DC |
| CURRENT DRAW: | CM-AF500 /CM-AF550R: 30 – 50 MA  
CM-AF501SO/ CM-AF540SO: 30 - 75MA |
| TEMP RANGE: | 32°F - 176°F (0°C - 80°C) |
| CONSTRUCTION: | 18 GAUGE STAINLESS STEEL FACEPLATE |
| STD. FINISH: | US 32/C32D |
| SOUNDER: | CM-AF501SO/CM-AF540SO: ADJUSTABLE, 85DB @ 10CM MAX |
| PUSH BUTTON: | CM-AF540SO: MAINTAINED (PUSH/PULL), N/O & N/C, 6A @ 30VDC  
CM-AF550R: MOMENTARY (SPRING ACTION), N/O, 6A @ 30VDC |
| DIMENSIONS: | CM-AF500/CM-AF501SO: 4 1/2”H x 2 3/4”W x 9/16”D  
(114mm x 70mm x 15mm)  
CM-AF540SO/CM-AF550R: 4 1/2”H x 4 1/2”W x 9/16”D  
(114mm x 114mm x 15mm) |

ORDERING INFORMATION

All illuminated annunciators come complete with faceplate, LED, message labels, rubber gasket and fastener kit.

MODELS DESCRIPTION

| MODELS | DESCRIPTION |
| CM-AF500: | SINGLE GANG ILLUMINATED ANNUNCIATOR, 12/30V, WITH 6 MESSAGE LABELS INCLUDED: ‘OCCUPIED WHEN LIT’ (GREEN), ‘LOCKED WHEN LIT’ (GREEN), ‘OCCUPIED/OCCUPIED’ (RED AND GREEN), ‘ARMED’ (RED), ‘UNLOCKED’ (GREEN) |
| CM-AF501SO: | SINGLE GANG LED ANNUNCIATOR WITH ADJUSTABLE SOUNDER, ‘ASSISTANCE REQUESTED’ (RED). ADD SUFFIX ‘F’ FOR FRENCH, ‘FE’ FOR BILINGUAL |
| CM-AF540SO: | DOUBLE GANG, RED MUSHROOM ‘PRESS FOR EMERGENCY ASSISTANCE’ BUTTON AND ‘ASSISTANCE REQUESTED’ (RED) LED ANNUNCIATOR WITH ADJUSTABLE 85DB SOUNDER. ADD SUFFIX ‘F’ FOR FRENCH, ‘FE’ FOR BILINGUAL |
| CM-AF550R: | DOUBLE GANG, RED MUSHROOM ‘PUSH TO LOCK’ BUTTON AND ‘LOCKED’ (RED) LED ANNUNCIATOR. ADD SUFFIX ‘F’ FOR FRENCH, ‘FE’ FOR BILINGUAL |