ELECTRIFIED LOCKS, RELAYS & TIMERS



IN THE EVENT OF AN EMERGENCY

CX-WEC10 KIT

CX-WEC SERIES

EMERGENCY CALL SYSTEM FOR UNIVERSAL & BARRIER FREE RESTROOMS

FEATURES

- A COMPLETE EQUIPMENT PACKAGE SPECIFICALLY DESIGNED TO MEET THE REQUIREMENTS OF ONTARIO REG. 368/13 AMENDMENT TO 2012 OBC FOR BARRIER FREE & UNIVERSAL RESTROOMS.
- DESIGNED FOR UNIVERSAL RESTROOMS WITH OR WITHOUT LOW ENERGY DOOR OPERATORS.
- FOR USE WITH CAMDEN CX-WC SERIES BARRIER FREE RESTROOM CONTROL KITS.
- AUDIBLE AND VISUAL ANNUNCIATION WITHIN RESTROOM DESIGNED TO CONFIRM A REQUEST FOR ASSISTANCE WITHOUT DISTURBING OCCUPANT. ANNUNCIATION IS ACTIVATED UNTIL MUSHROOM BUTTON IS PULLED 'OFF'.
- AUDIBLE AND VISUAL ANNUNCIATION OUTSIDE RESTROOM OF AN EMERGENCY CONDITION
- 3 YEAR WARRANTY

DESCRIPTION

Camden Door Control CX-WEC Series is an equipment package designed to meet the latest building code requirements for universal restrooms. The kit includes a CM-450R/12 maintained push/pull mushroom button, that activates/ deactivates a call for emergency assistance. Audible and visual annunciation of the request is provided inside the restroom by the CM-AF501SO single gang LED annunciator with sounder, and outside the restroom by the CM-AF140SO single gang dome light with sounder. The equipment package also includes a CM-SE21A 'IN THE EVENT OF AN EMERGENCY' sign, with 1" (25mm) lettering, as required by code.

APPLICATION

Camden Door Controls CX-WEC Series emergency call systems provide a complete equipment package for compliance with building code requirements. They are designed for universal restrooms with or without low energy door operators. The kit includes activation switch, audible and visual annunciation and signage.



ARCHITECTS/ENGINEERS SPECIFICATION

Universal restroom 'EMERGENCY ASSISTANCE' signal activation, annunciation and supporting signage shall be Camden Door Controls model CX-WEC10/CX-WEC11 universal restroom control kit.

The kit shall include:

CM-450R/12 single gang mushroom push button, brushed steinless steel faceplate and red button, maintained push/pull operation with 'PRESS FOR EMERGENCY ASSISTANCE' permanently laser etched on the faceplate.

CM-AF501SO single gang LED annunciator with sounder, rated 85dB at 10cm, weather and vandal resistant construction, brushed stainless steel faceplate, with 'ASSISTANCE REQUESTED' message text, that is not legible unless the annunciator is energized.

CM-AF140SO single gang dome light with piezo sounder, rated 93dB at 1 meter, brushed stainless steel faceplate and 24V incandescent bulb. Text shall be; 'ASSISTANCE REOUIRED'.

CM-SE21A sign, to be located above the activation switch, 1/16" (1.6mm), 6"H x 10 5/8"W, (152mm x 270mm), fire rated expanded PVC white with, 25mm red lettering. Text shall be; 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'.

CM-450R/12

1 5/8" MUSHROOM PUSH BUTTON, PUSH/PULL, 'PRESS FOR EMERGENCY ASSISTANCE'

- PUSH/PULL MAINTAINED OPERATION
- TEXT IS PERMANENTLY LASER ETCHED ON FACEPLATE • SINGLE GANG STAINLESS STEEL FACEPLATE
- IMPACT RESISTANT BUTTON AND METAL COLLAR
- HEAVY DUTY 10 AMP CONTACTS, N/O & N/C

CM-AF140SO

SINGLE GANG DOME LIGHT, WITH SOUNDER, 'ASSISTANCE REQUIRED'

- 180° VISIBILITY WHEN ILLUMINATED LOUD 93 DB PIEZO SOUND ALERT
- SINGLE GANG HEAVY DUTY BRUSHED STAINLESS STEEL FACEPLATE
- NO TOOLS REOUIRED TO CHANGE INCANDESCENT BULB

CM-AF501SO

SINGLE GANG ANNUNCIATOR, WITH SOUNDER, 'ASSISTANCE REQUESTED'

- 'ASSISTANCE REQUESTED' MESSAGE ONLY LEGIBLE UPON ACTIVATION
- SUPER BRIGHT LED ILLUMINATION
- SINGLE GANG HEAVY DUTY BRUSHED STAINLESS STEEL FACEPLATE

CM-SE21A

SIGNAGE FOR UNIVERSAL RESTROOMS

- COMPLIES WITH ONTARIO BUILDING CODE REQUIREMENTS
- WHITE, 1/16" (1.6mm) THICK PANEL, 6"H X 10 5/8"W, (152mm x 270mm)

DISTURBING OCCUPANT IN SMALL ENCLOSED SPACE

85 DB PIEZO SOUND ALERT IS DESIGNED

TO CONFIRM REQUEST WITHOUT

- FIRE RATED EXPANDED PVC
- RED 1" (25mm) LETTERING
- EASILY MOUNTED TO WALL (GLUE OR SCREWS)



CM-450R/12



CM-AF140SO



CM-AF501SO

IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE

EMERGENCY CALL SYSTEM FOR UNIVERSAL & BARRIER FREE RESTROOMS

SPECIFICATION CM-450 R/12 MUSHROOM PUSH BUTTON, PUSH/PULL, 'PRESS FOR EMERGENCY ASSISTANCE' VOLTAGE: 12/24V AC/DC CONTACT TYPE: DPST CONTACT RATING: 10 AMPS TEMP RANGE: -13°F TO 158°F (-25°C TO 75°C) SWITCH LIFE: 100,000 CYCLES

CM-AF140SO

DIMENSIONS:

STD. FINISH:

SINGLE GANG DOME LIGHT, WITH SOUNDER, 'ASSISTANCE REQUIRED'	
VOLTAGE:	24 VDC
ILLUMINATION:	INCANDESCENT BULB
SOUNDER:	PIEZO, 93 DB MAX. AT 39.4" (1,000mm)
CURRENT RATING:	PIEZO, 20mA MAX.
TEMP RANG:	32°F - 176°F (0°C - 80°C)
DIMENSIONS:	4 1/2"H X 2 3/4"W X 1"D (114mm x 70mm x 25mm)
STD. FINISH:	STAINLESS STEEL

4 1/2"H x 2 3/4"W x 1 3/4"D

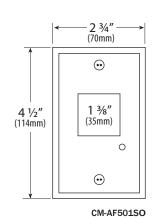
(114mm x 70mm x 44mm)

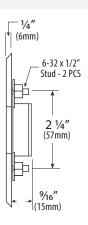
STAINLESS STEEL

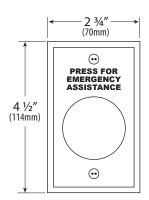
CM-AF501SO

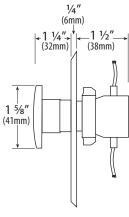
SINGLE GANG ANNUNCIATOR, WITH SOUNDER, 'ASSISTANCE REQUESTED' (MESSAGE ONLY APPEARS UPON ACTIVATION)

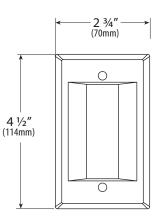
ILLUMINATION: SUPER BRIGHT LEDS
SOUNDER: PIEZO, 85 DB AT 4" (101mm)
CURRENT DRAW: 75mA, MAX.
TEMP RANG: 32°F - 176°F (0°C - 80°C)
DIMENSIONS: 4 1/2"H X 2 3/4"W X 9/16"D (114mm x 70mm x 15mm)
STD. FINISH: STAINLESS STEEL

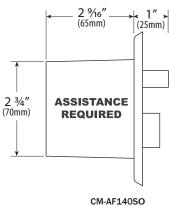












CM-450R/12