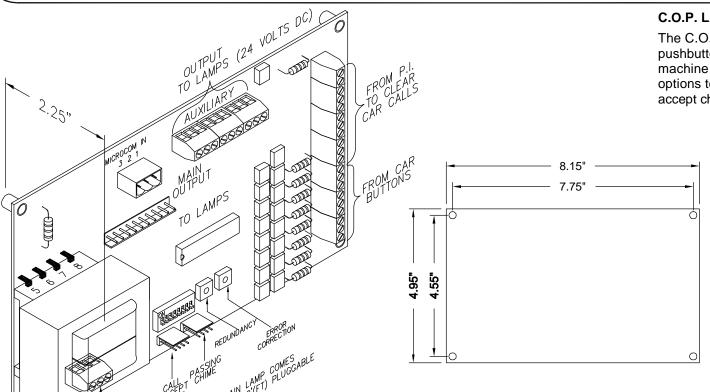
COPLD1-XXXXXX

Ver. 2 Rel. 04/07/09





C.O.P. LAMP DRIVER

The C.O.P. Lamp driver was designed to illuminate the pushbutton lamps, requiring no extra wiring from the machine room. This unit is offered with a choice of options to include passing chime output and/or call accept chime.

Features

- Easy installation
- Includes 8ft. cable
- Fire key clears all lamps
- Micro processor controlled
- P.I. cancels individual lamp
- Micro Comm input for lamp cancellation
- Conforms to ADA AG 4.10.12(2)
- 8 inputs / 8 outputs main and auxiliary

SIGNAL VOLTAGE FROM BUTTON (A-G)

SIGNAL VOLTAGE FROM P.I. (A-G, M)

SIGNAL VOLTAGE FROM FIRE KEY (ALL CLEAR) (A-G, X)

"A" = POSITIVE 6-20VAC/DC, 24 VAC

"B" = POSITIVE 24-48VDC, 48VAC

"C" = POSITIVE 120VAC

"D" = POSITIVE 125VDC

"E" = NEGATIVE 6-20VDC

"F" = NEGATIVE 24-48VDC

"G" = NEGATIVE 125VDC

"M" = MICRO COMM

"X" = NO SELECTION

(Position Indicator)

SIGNAL FORMAT:

TO ORDER - SPECIFY COPLD1- X X X X X X

"1" = SINGLE LINE / FLOOR

"2" = BINARY

"3" = UNITS & TENS

"4" = GRAY CODE

"5" = INVERTED BINARY

"6" = SPECIAL

"M" = MICRO COMM

OUTPUT VOLTAGE

"1" = 6VDC

"2" = 24VDC

"3" = 28VDC

"4" = 30VDC

CHIME OUTPUT:

"A" = PASSING CHIME

"B" = CALL ACCEPT CHIME

"C" = BOTH PASSING & CALL ACCEPT CHIMES

"X" = NO PASSING OR CALL ACCEPT CHIMES

NOTE: MUST USE 6, 24, 28, 30VDC LAMPS/LEDS 72ma MAX