

GEO-LIS-WP (Weatherproof) Series LED Illuminated Sign:

PRODUCT DESCRIPTION:

The GEO-LIS-WP Series of low voltage, low maintenance illuminated signs are designed for locations where a high level of abuse and vandalism is expected and are weatherproof. An important feature is that the lettering within the sign is not visible unless the sign is illuminated. The enclosure is C-UL listed NEMA N4XP. As an added optional feature the sign can be equipped with a 90 dB audible signal (Piezo), loud enough to attract attention to the sign.

Sign illumination is provided by a reliable super bright LED illuminated panel. Sign can be either solid or flashing for added visual effectiveness. The advantage of using LEDs rather than lamps for illumination is their reliability and low operating cost. LEDs use substantially less power, and are capable of lasting for years without any degradation in intensity.

Sign text is fully customizable. Common displays include, "FIRE DO NOT ENTER" (English / French bilingual version), "CACF", "SCHOOL IS IN LOCKDOWN" and "INTERVIEW IN PROGRESS". Custom text in English or French is available upon request. The GEO-LIS-WP is designed for 24V AC/DC with a integrated supervisory feature.

The GEO-LIS-WP Series of LED illuminated signs will provide your customers with a reliable and extremely durable addition to any institutional fire alarm system or building.

PRODUCT FEATURES:

- Attractive, weatherproof NEMA 4 X enclosure.
- Sign illumination provided by a reliable and super bright LED illuminated panel.
- Sign can be either flashing or solid.
- Long term cost effective operation.
- Added feature: 90 dB audible signal (Piezo).
- Fully customizable sign text (i.e. FIRE DO NOT ENTER, SCHOOL IS IN LOCKDOWN).
- Custom text options available.
- Lettering not visible unless LED panel is illuminated.
- Designed for 24V DC or 24V AC operation.
- Connects easily to fire alarm supervised NAC bell circuit, or direct to 24 Volts.
- Unit comes complete with built-in blocking diode (IN4004).



MODEL INFORMATION:

Overall Dimensions:

Width: 12-1/2" (318 mm)

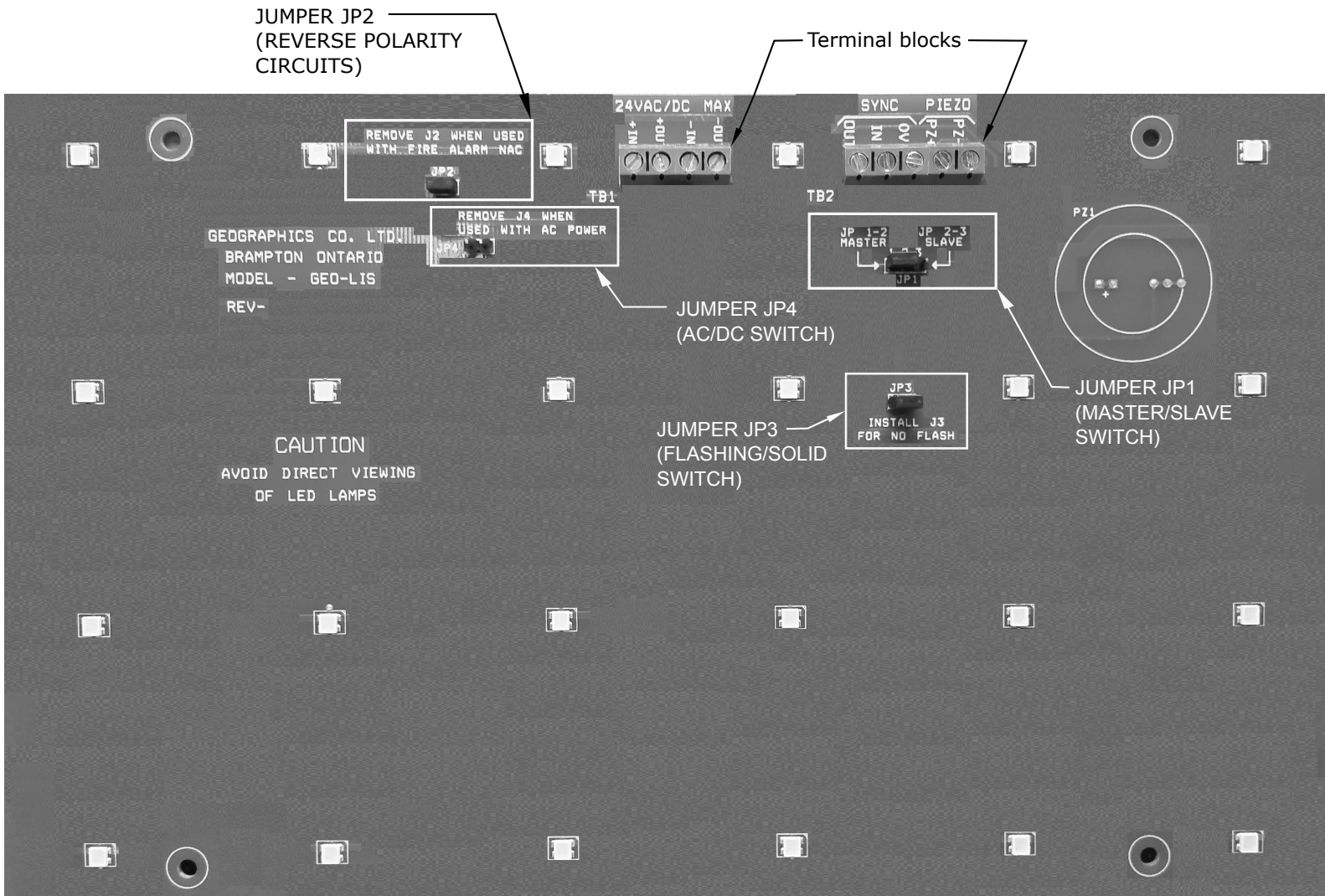
Height: 10-1/2" (267 mm)

Depth: 5-1/2" (140 mm)



JUNCTION BOX
7CA6

GEO-LIS-WP Sign Specifications



Size Specifications:

Width: 12-1/2" (318 mm)
 Height: 10-1/2" (267 mm)
 Depth: 5-1/2" (140 mm)
 Voltage: 24V AC/DC
 Illumination: LED's

Note:

FOR MASTER OPTION, PUT J1 JUMPER IN 1-2 POSITION
 FOR SLAVE OPTION, PUT J1 JUMPER IN 2-3 POSITION

REMOVE J2 JUMPER WHEN USED
 WITH REVERSE POLARITY
 CIRCUITS (NAC)

INSTALL J3 JUMPER TO DISABLE
 FLASH OPERATION

24 VDC SIGN DRAWS 330 mA

REMOVE J4 JUMPER WHEN USED
 WITH AC POWER

24 VAC rms SIGN DRAWS 1000 mA