

Model X2 Push Button Station



The X2 push button station is designed for use at a pedestrian crosswalk with in-pavement or overhead flashing yellow lights. The X2 provides an instructional sign and a push button station with directional arrow for activating the flashing lights. The X2 uses the same rugged and reliable push button station and housing as Polara's Navigator.

A two position terminal block on the rear of the X2 allows connections for a pair of wires. Pressing the button provides a contact closure. The switch is solid state piezo activated.

The unit is supplied with mounting hardware and installation instructions.

Electrical Properties

| Push Button | |
|------------------------|--|
| Wire connections | 2 position terminal block, no polarity |
| Operating voltage | 10-36VDC, 7-28VAC |
| Maximum Switch Current | 0.5A |
| Switch Leakage Current | 10µA typical |

Features

- Instructional sign with tamper resistant mounting screws.
- ADA compliant push button with directional arrow - field adjustable direction: left, right, up or down.

Mechanical Properties

| Physical | |
|-------------------------|---|
| Enclosure Type | Cast aluminum housing with yellow powder coat finish, watertight o-ring seals |
| Installation | 2 holes on 6.0" centers, tapped ¼-20 plus ½" or larger hole for wire access |
| Dimensions | |
| Width | 5.50" |
| Length | 14.10" |
| Maximum Height | 2.60" |
| Environmental | |
| Operating/Storage Temp. | -34°C to +60° |