



Overheight Warning System

Features

- Overheight Warning System signs warn drivers day and night and in all weather conditions
- Works independently from power grids; effective even during power outages
- Detects overheight vehicles which triggers BlinkerSign® LED Signs to warn drivers
- Sensor height tailored to each system

Applications

- Low bridges
- Tunnels
- Weigh Stations
- Underpasses



| Specifications | |
|-------------------------|---|
| Input Power | 115VAC +/- 10% |
| Alarm Output | Two dry relay contact closures, Form C, contacts rated 115VAC 10A and protected by 8A circuit breakers. |
| Fault Output | Dry relay contact closure, Form C, contacts rated 115VAC 10A and protected by 8A. circuit breakers |
| Alarm Time | Adjustable by customer from 1 to 30 seconds. Other options available. |
| Electronics | Sensors are NEMA 6P enclosure rated. Printed circuit board for years of reliable operation. |
| Effect of Ambient Light | 10,000 foot candles for red detector. Very high noise immunity of IR detector. |
| Maximum Range | 700 feet. Suggested maximum range of 200 feet to allow for bad weather and lens contamination. |
| Direction Selection | Selection switch. No tools or adjustment required. |
| Alignment | Two green LEDs and GO-NOGO meter provided for alignment. No special tool required. |
| Reaction Speed | 1 mph to 75 mph for 2.5 inch diameter object 1 inch above the height of detection. |
| Counter | Records the number of activations. |

