

The NATIONAL TIME Weatherproof Synchronized Series is a low profile strobe (SG-CWPNS75Z) or horn/strobe (SG-CWPHS75Z) combination that offers dependable audible and visual alarms.

The Weatherproof Series horns provide selections for high/low dBA, continuous/code 3 temporal horn sound settings for high frequency tone, mechanical tone and chime tone. In addition the horn can be selected for a slow whoop tone operation. The low dBA selection will reduce horn output dBA and is used in environments with low ambient noise levels. The high frequency (2400 Hz) selection is recommended for use in remote signal applications. The low frequency (factory) selection is recommended for use in evacuation signaling application. The Weatherproof Series horns are factory shipped for code 3 temporal selection. The Weatherproof Series strobe provides a low operating current and a minimum flash rate of 1Hz across the rated input voltage range. The candela intensity is set for 75CD. The Weatherproof Series easy slide mounting system provides convenient installation and device testing operation.

The Weatherproof Series operate from the synchronized outputs on the National Time Synchronized Series, Fire Alarm Control Panel or Notification Appliance Control Panel or from the Remote Power Supply providing individual synchronized horn and strobe operation on the same 2 wires.

The Weatherproof Synchronized Series comes standard with outdoor Enclosure and mounting assembly.

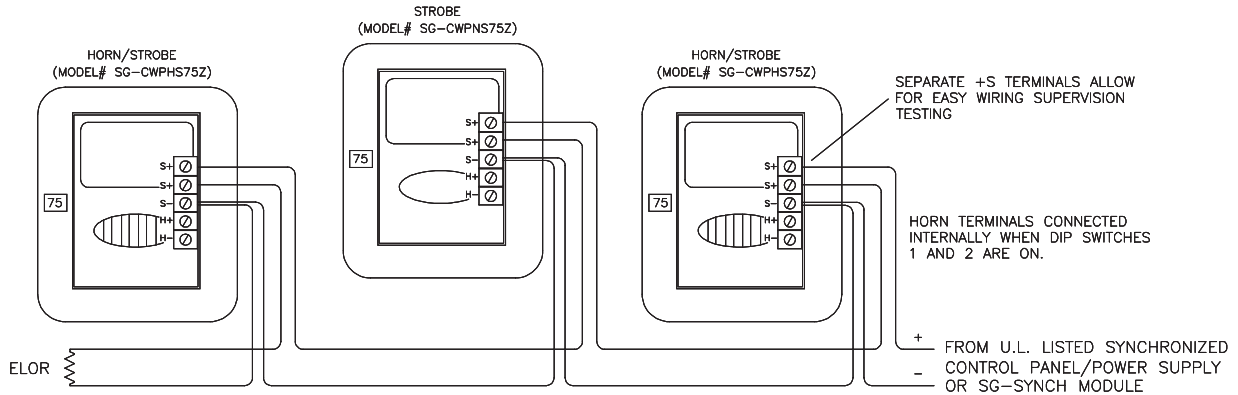
The weatherproof Synchronized Series appliances are UL 1638 listed for use with fire protective systems.



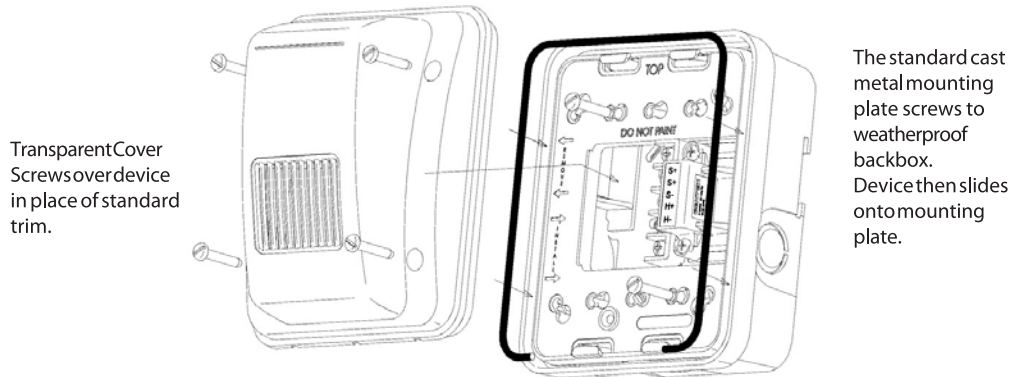
Features:

- Low Operating Current
- Easy Installation - Low Profile
- Outdoor Use
- High/Low dB Selection
- High/Low Frequency Selection
- Continuous or Temporal Selection
- Chime Tone
- Slow Whoop Tone
- Listed for Outdoor Use
- Wide Voltage Range
- Input Terminals 12 to 18 AWG
- Strobe/Horn Synchronization
- Individual Horn/Strobe Operation on 2 Wires
- ADA Compliant; NFPA 72
- U.L. Listed

Wiring Diagrams



Mounting Options



Ordering Information

Strobe & Horn Strobe Units (Includes enclosure and device)

	Model Number	Nominal Voltage	Candela	Strobe Current		Horn Current		Anechoic Room @10 ft.
				24VDC	UL max ¹	24VDC	UL max ¹	
Strobe Only	SG-CWPNS75Z	24VDC	75	112mA	180mA	--	--	--
Horn/Strobe	SG-CWPHS75Z	24VDC	75	112mA	180mA	25mA	25mA	100dBA

When ordering, please specify style by adding the following to the end of the model number: "-WH" = White Version

¹RMS current ratings are per UL average RMS method. UL max rating is the maximum current throughout the operating voltage range (16-33VDC)

Horn Only Enclosure (Horn Ordered Separately, See C3 Series)

Model Number	Description
SG-CWPBB	Red Outdoor Enclosure for use with the SG-C2HNZ Series horn
SG-CWPBB-WH	White Outdoor Enclosure for use with the SG-C2HNZ-WH Series horn