



Shown SG-C1NS1575-WH



Shown SG-C1HS1575

The NATIONAL TIME C1 Synchronized Series is a low profile strobe or horn/strobe combination that offers dependable audible and visual alarms.

The SG-C1HS models are easily field changeable from Temporal pattern to a continuous tone by removing a jumper.

These devices operate from synchronized outputs on the 902 SG Series or 902 SG Series Remote Synchronous Power Supply, or from a SG-SYNCH module providing individual synchronized horn and strobe operation on the same two wires.

The C1 Synchronized Series has a minimal operating current and has a minimum flash rate of 1Hz regardless of input voltage.

The C1 Synchronized Series comes standard with the 4" mounting plate.

The C1 Synchronized Series appliances are UL 464/1971 listed for use with fire protective systems.

FEATURES

Low Operating Current

Easy Installation - Low Profile

Tamperproof Re-Entrant Grill

Separate Horn and Strobe Capabilities

Wide Voltage Range

Input Terminals 12 to 18 AWG

Continuous Tone or Temporal Pattern

Strobe Synchronization From 902 SG

Series Controls or SG-SYNCH Module

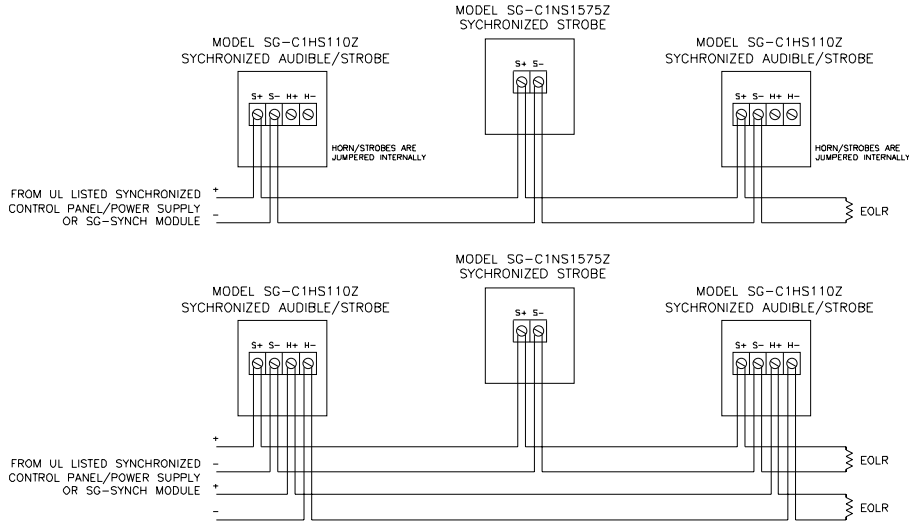
Individual Horn and Strobe Control on

Combined 2 Wire Circuit

ADA Compliant; NFPA 72

U.L. Listed

Wiring Diagrams



Mounting Options

NATIONAL TIME
SG-CBB
SURFACE BOX
ACCEPTS 500 &
700 WIREMOLD®
AND 1/2" EMT

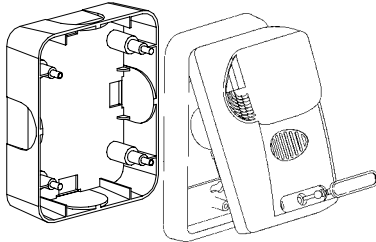


Fig. 1

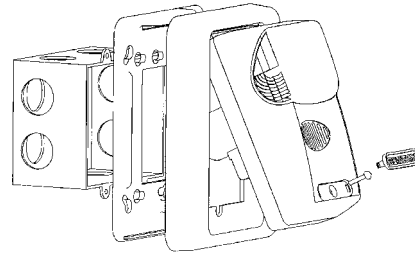


Fig. 2

2 GANG OR 4" SQUARE BOX

Model Number	Nominal Voltage	Candela	Horn Rated Current		Strobe Rated Current		In Anechoic Room @ 10 ft.
			24VDC	20VDC	24VDC	20VDC	
SG-C1NS110	24VDC	110	--	--	110mA	121mA	--
SG-C1NS1575	24VDC	15/75	--	--	57mA	69mA	--
SG-C1NS15	24VDC	15	--	--	47mA	54mA	--
SG-C1NS30	24VDC	30	--	--	57mA	69mA	--
SG-C1NS60	24VDC	60	--	--	84mA	100mA	--
SG-C1NS75	24VDC	75	--	--	86mA	103mA	--
SG-C1HS110	24VDC	110	30mA	25mA	110mA	121mA	92
SG-C1HS1575	24VDC	15/75	30mA	25mA	57mA	69mA	92
SG-C1HS15	24VDC	15	30mA	25mA	47mA	54mA	92
SG-C1HS30	24VDC	30	30mA	25mA	57mA	69mA	92
SG-C1HS60	24VDC	60	30mA	25mA	84mA	100mA	92
SG-C1HS75	24VDC	75	30mA	25mA	86mA	103mA	92

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

NATIONAL TIME
& SIGNAL CORPORATION

28045 OAKLAND OAKS CT. WIXOM, MI 48393

24VDC Models operate from 16-33VDC

PHONE (248) 380-6264 FAX (248) 380-6268