

The NATIONAL TIME C5U Series is a universal ceiling and wall mount strobe or horn/strobe combination that offers dependable audible and visual alarms and low current consumption.

The C5U series offers tamperproof field selectable strobe options of 15, 30, 75, 115, 150, and 177 candela. The C5U horn/strobe offers continuous or syncable temporal tones for mechanical, 2400Hz and chime as well as a non-syncable continuous whoop tone. All tones are easy for the professional to change in the field by using switches. The included 4" mounting plate incorporates the popular Super-Slide® feature that allows the installer to easily test for supervision. The product also features a locking mechanism which secures the product to the bracket without any screws showing. The C5U also features the patented Checkmate® Instant Voltage Verification feature which allows the installer to check the voltage drop draw and match it to the blueprint.

Bezels are available in white or red. Bezel text options of Fire, Alert, or plain without text.

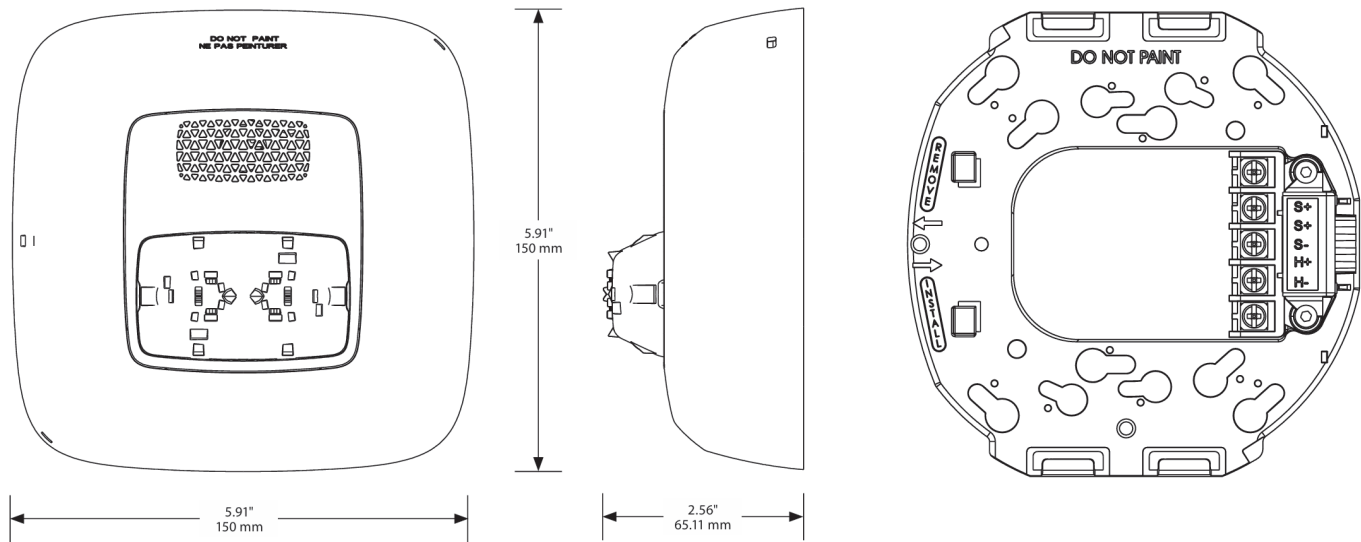
The C5U devices are listed to ANSI/UL 464, ANSI/UL 1638.



Product Listings:
ANSI/UL 464, ANSI/UL 1638
Product Compliance:
Americans with Disabilities Act (ADA)
NFPA 72; IBC/IFC/IRC; ISO 9001:2008

Features:

- Universal wall or ceiling mount
- Tamperproof field selectable candela options of 15, 30, 75, 115, 150, & 177
- Field selectable Tones
- Syncable Horn/Strobe from FACP Output
- Slide-on bracket eases supervision testing
- Instant Voltage Verification Ports
- Mounts to a standard 4" x 2-1/8" deep back box
- Surface mount with the SG-C5U-BB Back Box



Specifications

Sound Settings		Current Draw (mA) UL Max 16-33VDC						Sound dBA 10ft. Reverberant
		Candela Setting						
Horn Mode	Volume	15	30	75	115	150	177	
Mechanical-Temporal 3	High	40	44	80	111	143	166	86
Mechanical-Temporal 3	Low	40	43	77	110	141	163	77
Mechanical-Temporal 4	High	40	46	78	111	144	175	86
Mechanical-Temporal 4	Low	38	45	77	111	143	175	77
Strobe Only	nA	35	41	74	107	138	162	--

Ordering Information

Label	Color	Part No.	Description
Fire Bezel	Red	SG-C5UF-HSZ	Combination Horn/Strobe, Synchronized, Universal Mount (wall/ceiling); Fire, Red;
		SG-C5UF-NSZ	Strobe, Synchronized, Universal Mount (wall/ceiling); Fire, Red
	White	SG-C5UF-HSZ-WH	Combination Horn/Strobe, Synchronized, Universal Mount (wall/ceiling); Fire, White
		SG-C5UF-NSZ-WH	Strobe, Synchronized, Universal Mount (wall/ceiling); Fire, White
Alert Bezel	Red	SG-C5UA-HSZ	Combination Horn/Strobe, Synchronized, Universal Mount (wall/ceiling); Alert, Red
		SG-C5UA-SNZ	Strobe, Synchronized, Universal Mount (wall/ceiling); Alert, Red
	White	SG-C5UA-HSZ-WH	Combination Horn/Strobe, Synchronized, Universal Mount (wall/ceiling); Alert, White
		SG-C5UA-NSZ-WH	Strobe, Synchronized, Universal Mount (wall/ceiling); Alert, White
Plain Bezel	Red	SG-C5UP-HSZ	Combination Horn/Strobe, Synchronized, Universal Mount (wall/ceiling); Plain, Red
		SG-C5UP-SNZ	Strobe, Synchronized, Universal Mount (wall/ceiling); Plain, Red
	White	SG-C5UP-HSZ-WH	Combination Horn/Strobe, Synchronized, Universal Mount (wall/ceiling); Plain, White
		SG-C5UP-NSZ-WH	Strobe, Synchronized, Universal Mount (wall/ceiling); Plain, White

Specifications- Less common

Sound Settings		Current Draw (mA) UL Max 16-33VDC						Sound dBA 10ft. Reverberant
		Candela Setting						
Horn Mode	Volume	15	30	75	115	150	177	
Mechanical-Continuous	High	42	48	79	113	142	167	86
Mechanical-Continuous	Low	40	43	76	108	139	163	77
2400Hz- Temporal 3	High	40	47	81	116	145	168	88
2400Hz- Temporal 3	Low	40	45	78	112	142	164	78
2400Hz- Temporal 4	High	40	47	79	111	143	175	88
2400Hz- Temporal 4	Low	39	46	78	111	143	174	78
2400Hz-Continuous	High	45	54	84	117	146	170	88
2400Hz-Continuous	Low	42	48	77	111	141	163	78
Chime- Temporal 3	High	42	45	78	111	142	164	71*
Chime- Temporal 3	Low	33	42	76	109	141	162	64*
Chime- 5 Second	High	39	47	78	111	144	176	71*
Chime- 5 Second	Low	40	46	78	110	143	175	64*
Chime- Continuous	High	44	46	79	112	140	162	71*
Chime- Continuous	Low	36	43	77	110	139	162	64*
Whoop	High	61	70	104	136	165	189	82*
Whoop	Low	39	48	82	115	144	167	69*

*These settings are acceptable for private mode fire alarm signaling use. Operating the horn in this mode at this voltage will result in not meeting ANSI/UL 464 sound requirements for public mode fire protection service