

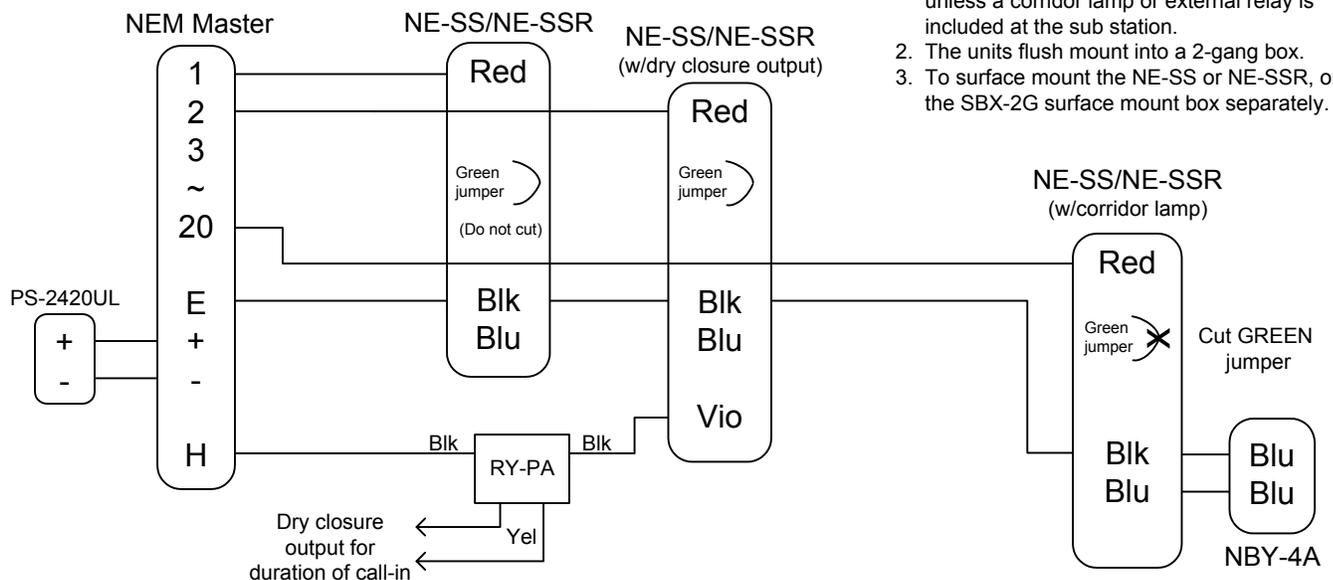
NE-SS, NE-SSR

Vandal and Weather Resistant Sub Stations

- INSTRUCTIONS -

The NE-SS and NE-SSR are vandal proof and weather resistant sub stations designed for use with the NEM, NDR and NDRM systems. They are constructed of 12 gauge stainless steel and are equipped with an option for an external output contact closure when the sub station places a call (relay required). The NE-SS and NE-SSR can be flush or surface mounted, and they include tamper proof screws and a tool for installation. The NE-SSR features a red mushroom call button.

WIRING DIAGRAM:



NOTES:

1. Do not cut the green jumper on the circuit board unless a corridor lamp or external relay is included at the sub station.
2. The units flush mount into a 2-gang box.
3. To surface mount the NE-SS or NE-SSR, order the SBX-2G surface mount box separately.

SPECIFICATIONS:

Power Source:	Supplied by master station
Speaker:	20 ohms, 2.5" diameter, water proof and puncture resistant, 2.4 oz. magnet
Call Button:	SPST call button, momentary activation
Call Annunciation:	NE-SS: Limited stop button. NE-SSR: Limited stop, red mushroom button. Pressing the call button at sub activates and latches call at NEM master. The master station's LED will be lit and a ringing tone will be heard until the call is answered.
Communication:	Hands free at sub. Master is push-to-talk or VOX with handset.
Faceplate:	12 gauge stainless steel
Mounting Hardware:	6x32 tamper proof screws with T-10 TORX bit for installation
Terminations:	Color-coded prewired pigtails
Wiring:	2 conductors homerun; or 1 common plus 1 individual per sub, looped through each sub. Shielded cable is recommended. Use Aiphone #822202 or #821802 for homerun wiring, #822206 for up to 5 stations on each run, or #822210 for up to 9 stations on each run.
Wiring Distance:	420' with 22AWG; 1,000' with 18AWG
Dimensions (HxWxD):	NE-SS/NE-SSR alone: 4-11/16" x 4-11/16" x 2" With SBX-2G: 4-3/4" x 4-7/8" x 3-5/8" (Top) 2-3/8" (Bottom)