

NE-NVP (-W)

Vandal Proof Sub Station for NEM System

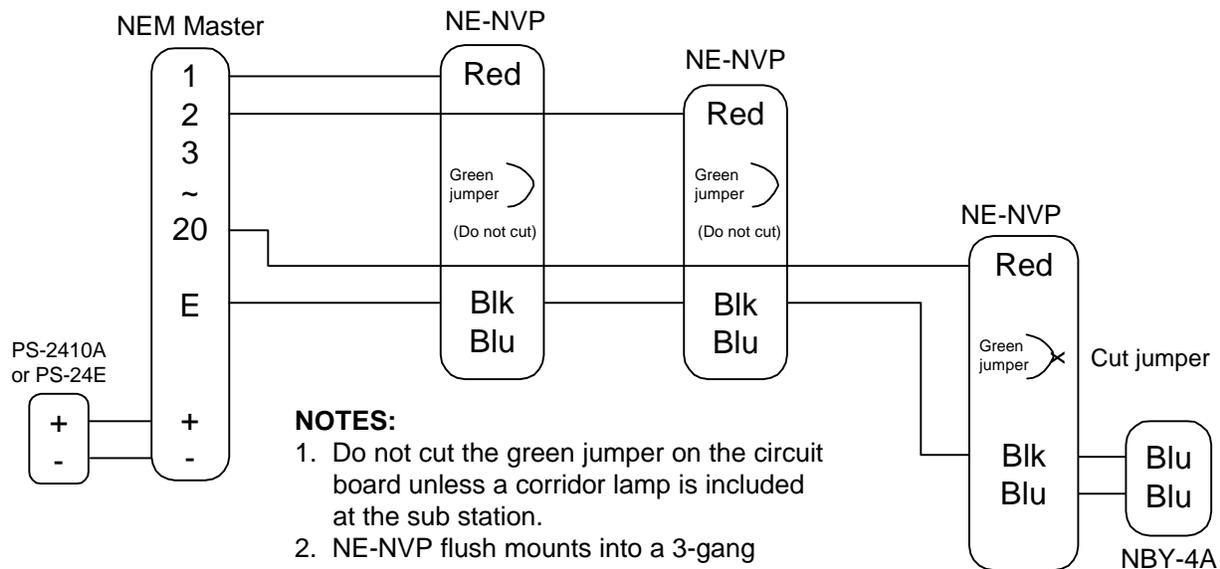
SBX-NVP

Surface Mount Box for NE-NVP

- INSTRUCTIONS -

The NE-NVP is a vandal proof sub station designed for use with the NEM system. The NE-NVP-W is the weather resistant model. It is constructed of 11 gauge carbon steel with a white powder-coated finish. The NE-NVP can be flush or surface mounted and includes tamper proof screws and tool for installation.

WIRING DIAGRAM:



NOTES:

1. Do not cut the green jumper on the circuit board unless a corridor lamp is included at the sub station.
2. NE-NVP flush mounts into a 3-gang masonry type box (Raco #692, 697, or equivalent.)
3. Surface mount box for NE-NVP is model SBX-NVP, sold separately.

SPECIFICATIONS:

| | |
|-------------------------|---|
| Power Source: | Supplied by master station |
| Speaker: | 20 ohms, 3" diameter, water proof and puncture resistant, 2.5 oz. ceramic magnet |
| Call Button: | Single pole, single throw (SPST), normally open (N/O) |
| Faceplate: | 11 gauge carbon steel with powder-coated white baked epoxy finish |
| Call Annunciation: | Pressing call button at sub latches call at NEM master until answered |
| Communication: | Hands free at sub. Master is push-to-talk or VOX handset |
| Mounting Hardware: | Tamper proof screws |
| 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 (H x W x D): | NE-NVP alone: 7-1/2" x 5-1/2" x 2". With SBX-NVP: 8-5/8" x 6-5/8" x 2-1/4" |

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NE-NVP Instr.
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