

# **NE-NVP/C**

# Vandal Proof and Weather Resistant Sub Station for NEM SBX-NVP

## **Surface Mount Box for NE-NVP/C**

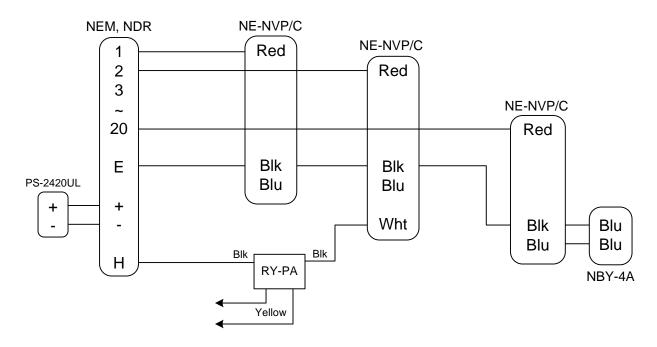
### - INSTRUCTIONS -

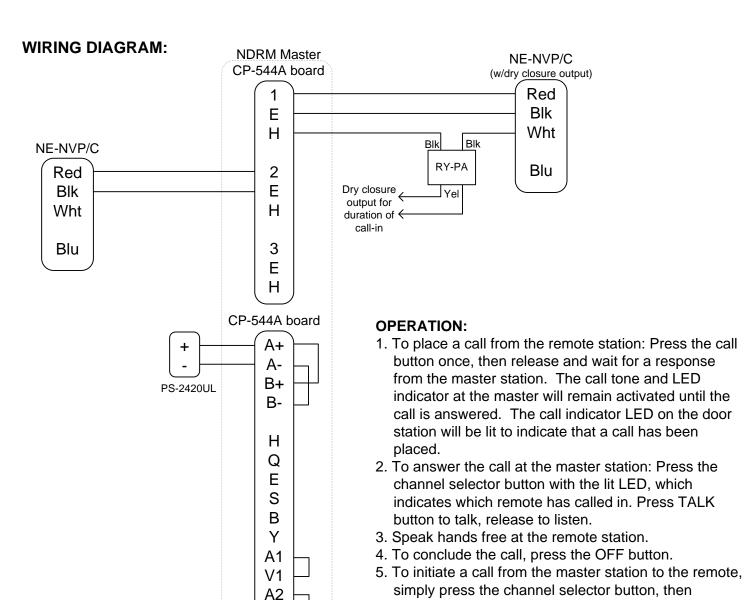
The NE-NVP/C is a vandal proof and weather resistant sub station designed for use with the NEM system. It is constructed of 12 gauge carbon steel with a white powder-coated finish. The NE-NVP/C will flush mount into a 3-gang masonry type box (Raco model 692 or equivalent) or surface mount using the SBX-NVP. Tamper proof screws and a tool for installation are included.





#### **WIRING DIAGRAM:**





#### SPECIFICATIONS:

Power Source: Supplied by master station.

Speaker: 20 ohms, 2.5" diameter, water proof and puncture resistant, 2.4 oz. ceramic magnet.

Call Button: SPST call button, momentary activation.

Call Annunciation: 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.

TALK to speak to the person at the remote.

6. Press OFF to conclude the call.

Communication: Hands free at sub. Master is push-to-talk or VOX handset.

V2

Faceplate: 12 gauge carbon steel with powder-coated white baked epoxy finish.

Mounting Hardware: T10 Torx tamper proof screws and tool included (6x32 for use with flush gang box)

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-NVP/C alone: 7-1/2" x 5-1/2" x 2". With SBX-NVP: 8-5/8" x 6-5/8" x 2-1/4"

Mounting Depth: Provide mounting box with a minimum depth of 2-1/2" to allow space for internal components.

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