

LS-NVP/B

Vandal Proof Sub Station for LAF-C, LEF, LEM, AP-M, MP-S Systems

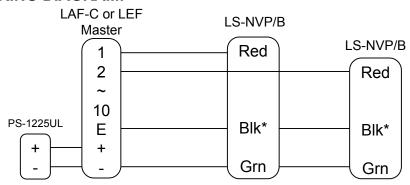
SBX-NVP

Surface Mount Box for LS-NVP/B

- INSTRUCTIONS -

The LS-NVP/B is a vandal proof and weather resistant sub station designed for use with the systems listed above. It's constructed of 11 gauge carbon steel with a white powder-coated finish. The LS-NVP/B mounts vertically, either flush into a 3-gang masonry box, or surface mounted with the SBX-NVP. Each unit includes tamper proof screws and tool for installation.

WIRING DIAGRAM:

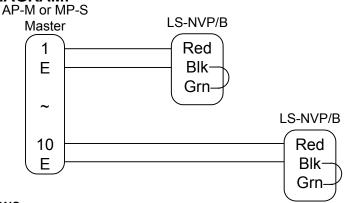


Switch on PC board:

RIGHT position (SP+): For use with LEF, LEM, and LAF-C systems.
LEFT position (SP-): For use with AP-M, MP-S Systems.

* In single master system, 2 conductors homerun can be used with the BLK and GRN wires tied together and "E" and "-" jumpered at the master

WIRING DIAGRAM:



Switch on PC board:

RIGHT position (SP+): For use with LEF, LEM, and LAF-C systems.
LEFT position (SP-): For use with AP-M, MP-S Systems.

Tie Blk and Grn wires together for all installations with the MP-S and AP-M systems.

SPECIFICATIONS:

Power Source: Supplied by master station

Speaker: 20 ohms, 3" diameter, water proof and puncture resistant, 2.5 oz. ceramic magnet

Call Button: SPST call button. Call tone rings at master as long as button is held down. LED will remain lit for approx.

20 seconds (LEF, LEM-3, MP-3S, AP-5/10M only). Call tone only on LEM-1DL, LEM-1, and MP-1S.

Communication: Hands free at sub. Master is push-to-talk,release-to-listen

Faceplate: 11 gauge carbon steel with powder-coated white baked epoxy finish

Mounting: Flush mount into a 3-gang masonry type box. (Raco model 692 or equivalent.) Surface mount into

SBX-NVP, sold separately. Tamper proof screws included (6x32 for use with flush gang box)

Terminations: Color-coded prewired pigtails

Wiring: 2 conductors in a 1-master LEF, MP-S, or AP-M system. 3 conductors in multi-master LEF.

Shielded cable is recommended. Use Aiphone #822202 for LEM or MP-S. Use #822202 or

#822203 for LEF. Use #832202 for AP-M systems.

Wiring Distance: See system that unit is being used with for distance specifications.

Dimensions (H x W x D): LS-NVP/B alone: 7-1/2" x 5-1/2" x 2". With SBX-NVP: 8-5/8" x 6-5/8" x 2-1/4"

Aiphone Communication Systems

1700 130th Ave. N.E. Bellevue, WA 98005 (425) 455-0510 FAX (425) 455-0071

TOLL FREE TECHNICAL SUPPORT: (800) 692-0200 TOLL FREE FAX LINE: (800) 832-3765 E-MAIL: tech-serv@aiphone.com