


INSTALLATION GUIDELINES and GENERAL INFORMATION:

1. All low voltage wiring is #22 AWG, unless otherwise noted.
2. Main supply circuit: Connect to 117VAC, 60Hz., 40 Watts maximum. Use #18AWG cable.
3. Observe all local and national electrical codes, and all ADA regulations where applicable.
4. All terminals connections shown may not be in the order that they appear on the equipment.
5. The PK151A (and PK151N) have some duplicate terminals (i.e. R,P,N,Q). These terminals are the same and connections can be made to either or both with the same letter.
6. Use shielded cables to remote if not in a metal conduit. If shielded cable is used, shield drain wire replaces terminal 'C' on NC150R control module.
7. Connect shields from twisted shielded pairs going to each remote station to terminal 'C' on the NC150R master station.
8. All optional items and optional wiring is shown in dotted lines.

 <p>42 Central Drive, Farmingdale NY 11735-1202 (631) 777-5500 Fax: (631) 777-5599 TOLL-FREE Technical Line 1-800-666-4800 Email: info@alphacommunications.com</p>	<p>TYPICAL WIRING DIAGRAM FOR NC150R Master Station with up to Eight (8) IR150N (or IR150B or IR150SS) Remote Intercom Stations for Area of Refuge or Rescue Assistance Applications</p>
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