



SP300-12K Intelligent Controller

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The intelligent controller(s) shall be Alpha Communications®/S.T.R.™ model SP300-12K, or approved equal. The SP300-12K shall be built into a rugged high impact ABS plastic case, and shall be powered by the model NTR211 power supply. Contractor shall furnish the proper number of SP300-12K units, depending upon system capacity.

Low voltage wiring shall be used and positive screw terminal and plug-in connectors shall be provided for installation wiring. The SP300-12K shall be mountable right to the surface of the wall or in a customer-supplied junction box cabinet.

Contractor shall observe all local and national electrical and building codes.

SP300-12K Intelligent Controller



The Alpha Communications®/S.T.R.™ SP300-12K intelligent controller is used only with the HT3011W ReliaBUS™ series intercom and VH30-2D video-intercom systems. The SP300-12K provides the intelligent 'BUS' circuitry needed to control the ReliaBUS™ system functions.

Each SP300-12K gets its power from the NTR211 power supply. All SP300-12K field connections are positive screw terminal type, or plug-in type.

For systems up to 56 apartments, use 2- SP300-12K units. For systems of 57-88 apartments, use 3- SP300-12K units. For systems of 89-120 apartments, use 4- SP300-12K units.

FEATURES

- Easily Installs Right on Finished Wall Surface or in Optional Junction Box
- Operates on Safe Low-Voltage Class II Wiring
- Positive Screw Terminal and Plug-in Connectors

SPECIFICATIONS

- Dimensions:** Height: 3.75" (96mm)
Width: 4.25" (108mm)
Depth: 2.375" (61mm) from mounting surface
- Construction:** High impact Black ABS plastic case
- Connections:** Positive screw terminal and plug-in connectors
- Temperature Range:** 0-50 degrees C.
- Mounting:** Surface-mounted (usually installed near the system amplifier/power supply and other system central equipment).

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.