



Product Specification Sheet



APS291

Rev. 4 - 02/2010



IR318B

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

Patient station(s) shall be Alpha Communications®/Tektone IR318B or approved equal. The IR318B shall include solid state circuitry, a yellow "CALL PLACED" LED, and a combination red "IN-USE" indicator and "RESET" button. The station shall also include a 6' long spring-loaded pull-cord. The patient call latching will be accomplished by solid-state, electronic circuitry.

The station shall utilize a 2.50" x 2.50" speaker/microphone for accurate voice reproduction.

All station components shall be mounted on an attractive flame retardant type fog white ABS plastic faceplate. Connections shall be plug-in type.

The IR318B shall be UL® Listed to the latest 4th Edition Standards.

Contractor shall follow manufacturer's instructions and shall observe all local and national electrical and building codes

IR318B Single Pull-Cord Patient Station

The IR318B Single(*) Pull-Cord Patient Station is for use with the Alpha Communications® NC300/NC300II Nurse Call Systems. It provides reliable two way hands-free communication between patient and nurse. Calling the nurse is accomplished by pulling the pullcord. Solid-state LEDs on faceplate indicate that the call has been placed and the intercom is in use.

(*) The IR318B can be made in a dual cord version (at extra cost. Please consult the factory for more details.

FEATURES

- U.L. 1069 Listed, 4th Edition Standards
- Attractive flame retardant ABS plastic faceplate
- Simplified multiplex wiring using plug-in type connectors
- Solid-state multiplex circuitry
- Supervised Code station inputs
- LSI/microprocessor design
- Six foot pull cord

SPECIFICATIONS

<u>Dimensions:</u>	Height: 4.50" (119mm)
	Width: 6.38" (162mm)
	Depth: 2.75" (70mm)
	Projects: 0.50" (12.7mm) above mounting surface
<u>Construction:</u>	Attractive, flame retardant ABS plastic
<u>Finish:</u>	Light texture, fog white color.
<u>Speaker:</u>	2.50" x 2.50" (64mm x 64mm)
<u>Connections:</u>	Plug-in type
<u>Housing:</u>	Steel City #H3BD box with Steel City #3GC plaster ring, or Alpha Communications® Model #IH353 box with IH352 ring, or EXACT EQUAL. Horizontal mount.
<u>Wiring:</u>	Multiplex (use #WM300 or WM300B cable)

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

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