



PM311C, PM312C Pillow Speaker Intercom Modules Specification Sheet

IL429
Section E
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PM311C, PM312C

FEATURES

The PM311C and PM312C Pillow Speaker Intercom Modules are for use with the Tek-CARE®NC300II Nurse Call System using IR319A, IR320A, IR311C or IR312C patient stations and SF401P, SF401DIG or SF301DIG pillow speakers. The modules provide for reliable, two-way hands-free communication from the pillow speaker to the master station. Calling the nurse is accomplished by pressing the push button identified with the nurse symbol. Call placed assurance is indicated at the patient station.

If the pillow speaker is removed from its receptacle during communication, the call is automatically transferred to the patient station speaker. If the pillow speaker or call cord is removed from its receptacle when not in use, a non-cancellable cord-out call is registered at the master station. SF401, SF311 or SF312 call cords may be used without removing modules. Communication is automatically transferred to the patient station speaker.

- UL® 1069 Listed (when used with IR319A, IR320A, IR311C or IR312C patient stations)
- Provides hands-free pillow speaker intercom
- Mounts directly to patient station

ARCHITECTS' AND ENGINEERS' SPECIFICATION

The pillow speaker intercom module shall be TekTone® PM311C, PM312C, or approved equal. The PM311C is designed for use with IR319A and IR311C single patient stations; the PM312C is designed for use with IR320A and IR312C dual patient stations.

When used in conjunction with TekTone®'s SF401P, SF401DIG or SF301DIG pillow speakers, the PM311C and PM312C shall provide two-way intercom through the pillow speaker.

All electronic components needed for this function shall be on a printed circuit board that is mounted to the patient station with plug-in type connections.

The PM311C and PM312C shall be UL® 1069 Listed (when used with IR319A, IR320A, IR311C or IR312C patient stations).

SPECIFICATIONS

Dimensions:	Width:	5"	(127 mm)
	Depth:	1.875"	(47.6 mm)
	Height:	0.5"	(12.7 mm)
Construction:	PC board with quality electronic components		
Mounting:	Plug-in connectors mounted to patient station		
Wiring:	Multiplex		

REQUIRED COMPONENTS

Tek-CARE®NC300II	Nurse Call System
IR319A or IR320A with SF401DIG or SF401P	Patient Stations Pillow Speakers
-or-	
IR311C or IR312C with SF301DIG	Patient Stations Pillow Speakers

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TekTone®'s quality system is registered by UL® to the ISO 9001 standard. (Reference #10001510.)