



SF528
Wireless Support Module

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Wireless Support Module(s) shall be Alpha Communications®/TekTone SF528 or approved equal. When the SF528 is connected to the SF340B Emergency Station, the SF340B shall operate as a wireless device when used with the Tek-CARE®500 Emergency Call System. The SF528 shall use the 900 MHz frequency for signal transmission. The SF528 shall include a 7-pin wiring harness for connection to the SF340B Emergency Station. The SF528 shall require no other wiring connections and shall be powered by a 3V lithium battery.

TekTone® has designed the Tek-CARE®500 to work as a system. Its NC501 Master Station Computer has been carefully designed and matched to work with Tek-CARE®500 wireless and wired peripherals. TekTone® will not warrant or support components of Tek-CARE®500 that are purchased separately unless the components are add-ons to previously sold systems. TekTone® will also not warrant or support a system that is a mix of TekTone® and Non-TekTone® parts, unless prior written permission has been obtained. In order to track our systems and to inform facilities of software upgrades, full site information (site name, address and phone number) will be required when ordering. Site information and NC501 warranty number will also be required when requesting technical support.

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Wireless Support Module

The Alpha Communications® SF528 Wireless Support Module is for use with the Tek-CARE®500 Wireless Emergency Call System. When the SF528 is connected to a SF340B Emergency Station, the SF340B operates as a wireless device in the Tek-CARE®500 system. When properly installed, the SF528/SF340B assembly may be located anywhere a non-waterproof emergency switch is required (stainless steel and other metal fixtures may interfere with signal transmission).

The SF528 is based on Frequency Agile® spread spectrum technology and transmits signals at the 900 MHz frequency. It includes a universal transmitter and a pre-assembled 7-pin wiring harness for connection to the SF340B Emergency Station. The SF528 requires no other wiring connections and is powered by a user-replaceable 3V lithium battery.

For surface mount applications, the SF340B and SF528 assembly can be mounted inside the optional model IH527 or 5727-1PW surface plastic housing.

FEATURES

- Reliable 900MHz frequency operation
- 3V Lithium battery included

SPECIFICATIONS

Dimensions:	Height: 3.60" (92mm)
	Width: 1.70" (44mm)
	Depth: 0.96" (25mm)
Construction:	Attractive, flame retardant ABS plastic
Connections:	Plug-in type
Battery Life:	4-5 years
Housing:	Plastic single-gang box
Battery:	3V Lithium (model # BA505)

REQUIRED COMPONENTS

Tek-CARE500	Wireless Emergency Call System
SF340B	Emergency Station

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