

SF520UL Door/Window Egress Transmitter IL809 Specification Sheet

Tek-CARE500 Wireless Nurse Call System • Rev. 8 - 10/2019

Description

The SF520UL Door/Window Egress Transmitter is for use with Tek-CARE®500 Wireless Emergency Call System. The SF520UL transmits signals at the 900 MHz frequency. It sends supervision signals to the Tek-CARE500 system at a selectable interval, making it ideal for both high security installations and residential installations.

The SF520UL includes a built-in magnetic reed switch in a tamper-proof case. The magnet supports a 5/8" gap, and the unit supports an NO or an NC external contact. The SF520UL requires no physical wiring connections to transmit an alarm call and is powered by a 3V lithium battery. A mounting bracket is also provided.

Specifications

Dimensions: 3.5"H × 1.7"W × 0.9"D

 $(89 \text{ mm} \times 43 \text{ mm} \times 23 \text{ mm})$

Construction: Attractive, flame retardant ABS

plastic

Distance: 10 feet maximum between transmitter

and external switch

Contact Closure: 1.5 seconds minimum

Battery: 3.0V Lithium (BA505)

Environment: $0^{\circ}-60^{\circ}$ C



SF520UL Door/Window Egress Transmitter

Required Components

Tek-CARE500 Wireless Emergency Call System

Listings



UL® 2560 Listed; UL® File Number E71599.

TekTone® has designed Tek-CARE500 to work as a system. Its Tek-CARE® Server has been carefully designed and matched to work with Tek-CARE500 wireless and wired peripherals. TekTone will not warrant or support components of Tek-CARE500 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 permission has been obtained. A site survey must be performed and submitted before ordering a Tek-CARE500 system. 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 Tek-CARE Server warranty numbers will also be required when requesting technical support.