



PCB Cellular Voice and Data

1800-010

SKU: 5282 UPC: 1800-010

DKS Cellular* control boxes provide an alternate to standard POTS (Plain Old Telephone Service) phone lines that are expensive to install and maintain and are becoming increasingly scarce and unreliable for data transfer via obsolete modem technology. The cellular control box eliminates the need for expensive long wire runs (trenching) that typically provide voice and data communications.

DKS Cellular control boxes easily connect to DoorKing 1800, Access Plus, and 1830 Series telephone entry systems replacing old fashion POTS telephone lines and eliminating the need for RS232, RS485, Ethernet, and other expensive wiring mean. Typical business phone lines run between \$60 to \$120 per month, PLUS the expense of long-distance charges. Using VoIP? You still need a VoIP provider (another monthly expense) plus the cost of trenching to run ethernet cabling to the entry system.

DKS Cellular control boxes eliminate the need for costly trenching and long wire runs, and in many instances, the monthly cellular fees are less than that of an old fashion (soon to be obsolete) business landline.

DKS Cellular control boxes may not be compatible with older telephone entry systems. Using a cellular control box on an older system may require a circuit board upgrade for the telephone entry system.

Models 1800-080 and 1800-081 offer a fully capable cellular interface that provides both voice communication and programming via the AT&T 4G-LTE Cellular network. It is important to understand that the DKS Cellular service is the only service that will allow you to "push" the programming data directly from your computer to the entry system via the cellular network - a true machine to machine (M2M) connection.

Other systems claim they can be programmed via the cellular network, but this is accomplished with a series of text messages (Imagine trying to program hundreds of telephone numbers, names, card codes, holiday schedules, permission levels, hold open time zones, elevator control parameters, etc. with text messages) sent to the entry system, or by other wired connection means. The ability to push the data directly from the computer to the entry system via the cellular network makes the DKS Cellular service unique in the industry.

- Use the **1800-080** with the following DKS entry systems: 1833, 1834, 1835, 1837, 1838 with Remote Account Manager software Version 6.4 or higher.
- Use the **1800-081** with the following DKS entry systems: 1802-AP, 1808-AP, 1810-AP, 1812-AP, 1838-AP with Access Plus Account Manager software, Version 1.07 A or higher.

The **Model 1801-080** is a voice-only cellular device and is designed to operate on non-pc programmable systems. This device provides voice communication only and can be used when POTS lines become unreliable or they become impractical to install because of related costs (trenching, long wire runs, etc.). Programming or data transfer is not possible with the voice-only device. This also includes modem programming (modem to modem communication is not possible over a cellular network).

- Use the **1801-080** with the following DKS entry systems: 1802, 1802-EPD, 1803, 1808, 1810, 1812.
- The 1801-080 can also be used to replace standard POTS lines on any brand telephone entry system.

DKS Cellular devices cannot be used for 911 calls.

DKS Cellular control boxes operate on the AT&T 4G-LTE cellular network (where available), and as such, a monthly subscription fee applies (just like your cell phone). The DKS Cellular service provides very competitive monthly rates for your cellular service. DKS Cellular service is available in all states including Alaska, Hawaii, Puerto Rico, and all U.S. Territories. DKS Cellular service is not available in Canada, Mexico, or other countries.

DKS Cellular control boxes may not be compatible with older telephone entry systems. Using a cellular control box with an older system may require a circuit board upgrade for the entry system. Contact your DoorKing representative for more information.

Features

Cellular Advantages:

- Voice and Data cellular service.
- AT&T 4G-LTE network (where available). [Click here to check for AT&T coverage at your location.](#)
- Each cellular control box can provide a connection for two DKS entry systems!
- Eliminates the need and expense for trenching and long wire runs - no phone lines, no ethernet cables to run.
- Cellular rate plans are often less expensive than typical business landlines - and no long-distance charges apply!

Note: **DKS Cellular devices cannot be used for 911 calls.**

Specifications: 1800-080 and 1800-081: Voice and Data communication. AT&T 4G-LTE network (where available). [Click here to check for AT&T coverage at your location.](#) Provides telephone and programming connections for two (2) DKS entry systems. 16 VAC input power (transformer provided). Built-in battery backup (for cellular device). 1800-080: For use with 1830 Series systems - Use the DoorKing Remote Account Manager software to program the entry system, version 6.3.g or higher. 1800-081: For use with Access Plus systems - Use the DoorKing Access Plus Programming software to program the entry system, version 1.07.A or higher. Require registration and subscription fee on the DKS Cellular network. 1801-080: Voice communication only1 AT&T 4G-LTE network (where available). [Click here to check for AT&T coverage at your location.](#) Provides telephone connections for two (2) DKS 1800 Series entry systems Can be used to replace a POTS line on any brand of telephone entry system 16 VAC input power (transformer provided) Built-in battery backup (for cellular device) Requires registration and subscription fee on the DKS Cellular network1: Modem communication is not supported on the cellular network.