

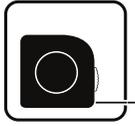
Smart Gym WiFi Kit

Installation Instructions

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Installation Instructions

Tools Required for Installation:



Tape Measure



Pencil



Screwdriver

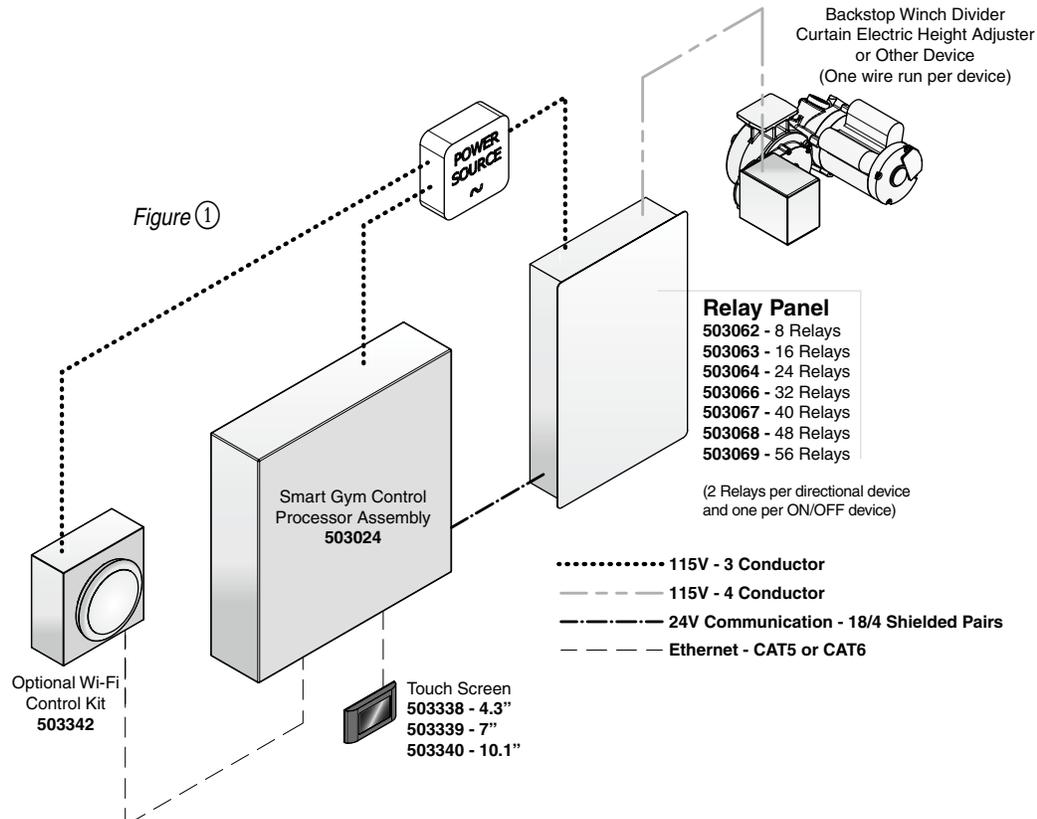
Smart Gym Wi-Fi kit is an add on option to Draper's Smart Gym Control System it allows for the use of tablet devices on a closed Wi-Fi network to operate gymnasium equipment and other times connected to the Smart Gym Control System. The Wi-Fi Kit consists of a factory installed router that is inside the Smart Gym Control Processor Assembly, a pre-loaded project specific program and one or more Wireless Access Points (See figure 1). To operate equipment a tablet device with a special APP and project specific program must be used.

Caution

- ① This equipment should not be installed, operated or maintained by any person who has not read all the contents of these instructions.
- ② Before connecting switches, controls, or electrical, make sure **power is off**. Wiring indicated in diagram by dashed lines *must be completed by an electrician*.
- ③ Locate the Touch Panel so it is within clear view of the equipment being operated; it should also be in a location that will minimize the chance of damage.

To complete the installation and make the system operational you must do the following:

- ① The Wireless Access Point should be installed about the middle of the gymnasium at ceiling level, so the Wi-Fi signal reaches the entire gym. Each Wireless Access Point has a range of 150 feet in all directions, so large facilities may require more than one Wireless Access Point (order part #503043 as needed). If more than one access point is used, they should be spaced evenly throughout the building to ensure full signal coverage.
- ② Each Wi-Fi Access Point is to be connected to a standard 115 volt outlet.
- ③ The electrician will need to provide Cat5 or better Ethernet connection between each Wireless Access Point. Cable will require RJ-45 connectors at each end.
- ④ Connection at the Access Point is made by removing the enclosure cover and connecting the Ethernet cable to the open port on the Ethernet power supply that is mounted inside.
- ⑤ Connection at the Smart Gym Control Processor is made by plugging the Ethernet cable into any open black port on the ROUTER.
- ⑥ Utilize the tablet device to connect to the closed Wi-Fi network named CRESTRON or CRESTRON 5 to operate devices with special app and project specific program.



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If you encounter any difficulty installing or servicing your Smart Gym by Draper, call your dealer or Draper, Inc., Spiceland, Indiana, (765) 987-7999 or fax (765) 987-7142.