E0885 Video Power Control Kit

The B5517 Remote Video Unit requires 12VDC at approximately 1.5A to operate properly. This requires that power be provided directly at the pneumatic unit to avoid the power drop associated with long wire runs. Each B5517 is supplied with a 12VDC, 2A power supply. A Video Power Control Kit (E0885) can be used to control the relay board in each video head so the monitors, and optionally the cameras, can be turned off when desired. For larger installations it may be desirable to have more than one E0885 kit if some lanes are closed at times while other lanes are open.

Follow the wiring diagram below. Wire gauge for the relay trigger wires is not critical since the current draw for each relay coil is only 22ma. Be sure to follow the color code when connecting the lighted switch to the control board. The switch can be mounted in any suitable location, including the foot of one of the B5550 Teller Video Unit stands. The E0885 kit should only be used to control power to the relay boards in the video units as shown. DO NOT power video units directly with the power control kit.

