

PVMax Indicator Controller

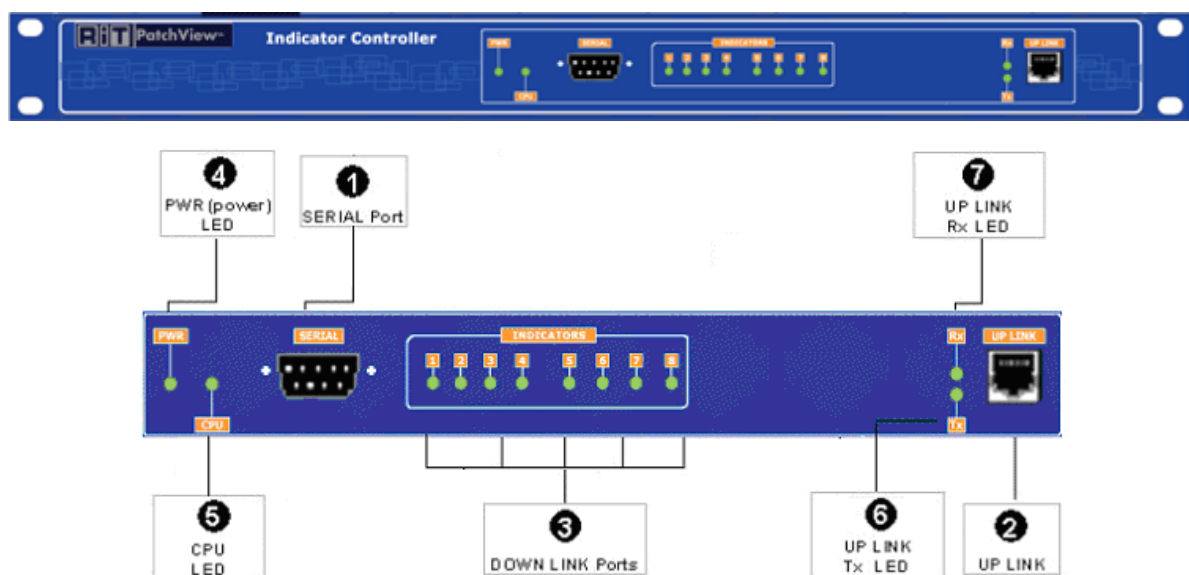
Description



The PVMax Indicator Controllers are connected to the Expanders. The Rack Indicators, which are located on top of each Rack, are connected to the PVMax Expanders. The Indicator Controller is related to all ports on the SMART Panels of each Rack.

Whenever a LED is lit on any port in any SMART Panel, the Indicator Controller sends a signal to the Rack Indicator on top of that Rack. The Rack Indicator blinks to guide the technician to the Rack.

Indicator Controllers and Rack Indicators are typically used in large Communication Rooms.



PVMax Indicator Controller

Specifications

| | | | |
|----------------------|-----------------|--|---|
| Standards compliance | Safety | UL 60950, EN 60950 | |
| | EMC | EN-55022, FCC Part 15 Class A, EN-55024 | |
| Ports | SERIAL | 9- pin D-type, male, RS-232 for terminal connection/software download | 2 |
| | UP LINK | RJ-45 socket, RS-485 for connection to the Expander, Master Expander or the Master | 3 |
| LED Indicators | Down Link Ports | Blinks when the Indicator Controller is sending data to the beacons | 1 |
| | PWR | Lit when the power is on | 4 |
| | CPU | Blinks when the Indicator Controller is operational | 5 |
| | UP LINK Rx | Lit during reception from Expander | 6 |
| | UP LINK TX | Lit during transmission to Expander | 7 |
| Physical | Height | 44.4mm/ 1.75" (1U) | |
| | Width | 482.6mm/19" | |
| | Depth | 159.3mm/6.27" | |
| | Weight | 2.0kg/4.4lb | |
| Environment | Temperature | 0 - 50°C /32-122° F | |
| | Humidity | Up to 90% non-condensing | |
| Power | | 100VAC to 40VAC 1.2- 0.6 A, 47 to 63 Hz, 15W max | |