



## VPS-1 VOLTAGE POWER SENSOR

### DESCRIPTION

The VPS-1 Voltage Power Sensor monitors the on and off status of almost any electronic component. It is used to provide power status information to RTI control systems. When the attached component is powered on, the VPS-1 detects the voltage supplied from the component, an attached power supply, or a third-party power sensor, and sends a signal to the System Interface Module.



### KEY FEATURES

- *Connects to the output ports of RTI control systems*
- *Detects the on/off status of almost any component*
- *No power supply required – power is supplied by the RP-6 output ports*
- *Power sensing circuit is housed in a compact, rugged ABS enclosure*
- *LED light indicates the current power status*
- *Control cable can be extended up to 500 feet*

### SPECIFICATIONS

Output	Compatible with industry standard IR emitters (Xantech® or compatible)
IR Output Drive	100mA maximum
Input Requirements	3V to 24V DC -or- 9V to 30V P-P AC (50Hz min)
Maximum Current Consumption	0.5mA
Control Cable Length	12 feet (3.7 m)
Voltage Sensor Cable	Length 3 feet (.9 m)
Dimensions	(W x H x D) 1.75" (44mm) x 3.0" (76mm) x 0.7" (18mm)
Warranty	One Year (Parts & Labor)*

*\*All specifications subject to change without notice.*