

## Specifications

## Innovating the Future of Global Communications

## IP-223



**Power Requirements** +12 to +16VDC, semi-regulated, ~700mA

Audio Distortion2% THD maximumAudio Frequency Response±1.5dB, 300 to 3000Hz

Relay Contact Ratings 1A at 125VAC

Non-Relay Outputs Open-collector, active low, 200mA, 40V max.

Radio Input Level 10mVpp to 10Vpp, adjustable

Radio Output Level 10mVpp to 10Vpp for mic level or -40 to +10dBm into 600W load,

adjustable

Radio Output Impedance 600W for balanced mode, 200W for single-ended mode

Ethernet Speed10 BaseT or 100 BaseTXlease Lines2W and 4W supportedRadio Interface±45VDC withstand rating

**DTMF Detection Bandwidth** ±25Hz around center of frequency

Monitor Timer 10ms to 9999ms, adjustable

Operating Temperature Range  $0^{\circ}$  to  $70^{\circ}$  C (32° to 158° F) for full specifications

**Dimensions** 8.5" (215.9mm) Wide, 9.75" (247.65mm) Deep, by 1.625"

(41.275mm) High

Actual Weight 3.75lb (1.701kg)

**Shipping Weight and Dimensions** 5lbs (2.267kg) ~ 12" (304.8mm) x 10"(254mm) x 3"(76.2mm)