
PM-04 Current-Receiver: Specifications

■ Range (Full Scale)	4 to 20 milliamperes or 0 to 20 milliamperes
■ Maximum Common Mode Voltage (input to earth ground)	500 volts DC or AC peak
■ Maximum Input	10 volts DC or AC peak
■ Input Type	Isolated differential
■ Input Mode	4 to 20 milliamperes or 0 to 20 milliamperes
■ Input Impedance	250 ohms*
■ Non-linearity	±0.1% of full scale
■ Cold Drift	1/2% of full scale in 1 hour
■ Gain Accuracy	≤1% of full scale
■ Intrinsic Noise	1/2% of full scale
■ Input Connector	Banana jack
■ Special Features	Built-in transformer-coupled isolation; Built-in 10-milliamperere (2.5-volt) self-calibration reference

- * The PM-04 can be used for other current measurements with minor customer modification (for example, 0 to 50 milliamperes or 0 to 5 milliamperes or other). Contact Astro-Med for more information.