

PM7221

Digital Voltage/mA Calibrator

SPECIFICATIONS	RANGE	ACCURACY	RESOLUTION
mV Measure(INPUT)	0-100mV	± (0.02%+2)	0.01mV
mV Source(OUTPUT)	0-100mV	±(0.02%+2)	0.01mV
V Measure(INPUT)	0-10V	±(0.02%+2)	0.001V
V Source(OUTPUT)	0-10V	±(0.02%+2)	0.001V
mA Measure (% of span)	0 to 24 mA (-25% to 125%)	±(0.015%+4)	0.001 mA
mA Source(% of span)	0 to 24 mA (-25% to 125%)	±(0.015%+4)	0.001 mA
Loop Power	24 V DC	±10%	

FEATURE	
Measure loop current (0-24 mA) signals with very high accuracy of 0.015% and 1uA resolution	
Measure voltage output process signals from PLCs, transmitters	
Source or simulate 24 mA loop current	
Source voltage to 100 mV or 10V	
24V loop supply with simultaneous current measurement	

GENERAL	
Power Supply	4x1.5V AA batteries
Weight	Approx. 550g
Size	194x93x55mm
Safety Rating	EN61010-1, EN61326-1



DIGITAL CALIBRATOR

