

Features

PM2018A Smart Consise version AC Digital Clamp Meter, it has high resolution with Max Counts 6000; AC Curent 1mA to 600A to apply in different occasions ; LPF Fuction can filter high frequency interference while measuring AC singal , so to enhance the accuracy of signal measurement Meanwhile, This Clamp Meter has AC/DC Voltage,Continuity ,Max resistance 60kOHm etc With Safty Standard:EN61010-1,-2-030 EN61010,-2-032 600V CAT III ,Meet with ROHS/REACH Environmental Standard.

Product Description

SPECIFICATIONS	RANGE	ACCURACY	
		PM2018A	PM2018B
DCV	0~600.0V	±(0.5%+3)	±(0.5%+3)
ACV(40~65Hz)	1.0~600V	±(0.8%+5)	
	0.01~600V		±(0.8%+5)
Ω	0~60KΩ	±(0.8%+3)	
	0~60MΩ		±(0.8%+3)
Continuity	< 30Ω	< 30Ω	< 30Ω
ACA(40~65Hz)	10mA~400A	±(2.5%+5)	±(2.5%+5)
	400A~600A	±(3%+5)	±(3%+5)
Capacitance	0.1uF~6000uF		±(3%+5)
Frequency	40Hz-1000Hz		1%rdg
LowZ	1.0~600V		±(0.8%+3)
°C/°F	-40~1000°C		±(1%+2)
	-40~1832°F		±(1%+2)
FEATURE	PM2018A	PM2018B	
Counts	6000	6000	
RANGE	Manual	Auto	
ACA(AC+DC)	6A/60A/600A	6A/60A/600A	
DCV	600.0V	6V/60V/600V	
ACV(AC+DC)	600V	6V/60V/600V	
Continuity	√	√	
Ω	6KΩ/60KΩ	600Ω/6KΩ/60KΩ/600KΩ/6MΩ/60MΩ	
Frequency(Clamp)		1kHz	
Frequency(Voltage)		1kHz	
°C/°F		√	
LPF(1kHz-3dB)	√	√	
LowZ		√	
Capacitance		600uF/6000uF	
Data Hold	√	√	
BackLight	√	√	
NCV		√	
Low Battery Indication	√	√	
Auto Power Off	√	√	
Power Supply		√	
GENERAL			
Power Supply	2×1.5V AAA Battery		
Weight	250g		
Size	189×70×37mm		
Jaw Size	φ24mm		

Safety Rating	EN61010-1 EN61010-2-032 EN61326 CAT.III 600V
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