MASTECH®

LEMONA electronics

Modelis	MS8236	MS8229	MS8250 A	MS8250 B	MS8240B	MS8264	MS8269	MS8265	MS8268	MS8230B	MS8221C	MS6231	MAS830B	MAS830L	M320	MS8211
Display Counts	2000	4000	4000	4000	2000	2000	2000	20000	4000	2000	2000	2000	2000	2000	4000	2000
Autoranging	●	●	●	●					●		●	●			●	●
Safety Rating	CAT. III 600V	CAT. II 1000V CAT. III 600V	CAT. IV 600V	CAT. IV 600V	CAT. III 1000V	CAT. II 1000V CAT. III 600V	CAT. II 1000V CAT. III 600V	CAT. II 1000V CAT. III 600V	CAT. II 1000V CAT. III 600V	CAT. II 1000V CAT. III 600V	CAT. III 600V	CAT. III 600V	CAT. II 600V	CAT. II 600V	CAT. II 600V	CAT. II 600V
DC Voltage	600V	1000V	600V	600V	1000V	1000V	1000V	1000V	1000V	1000V	600V	600V	600V	600V	600V	600V
AC Voltage	600V	750V	600V	600V	750V	750V	750V	750V	750V	750V	600V	600V	600V	600V	600V	600V
DC Current	10A	10A	10A	10A	10A	10A	10A	10A	10A	10A	10A	10A	10A	10A	400mA	
AC Current	10A	10A	10A	10A	10A	10A	10A	10A	10A		10A	10A			400mA	
Resistance	20MΩ	40MΩ	40MΩ	40MΩ	20MΩ	200MΩ	20MΩ	200MΩ	40MΩ	2MΩ	20MΩ	20MΩ	20MΩ	2MΩ	40MΩ	20MΩ
Capacitance		100µF	100µF	100µF	200µF	20µF	200µF	200µF	200µF		2000µF				100µF	
Frequency		100KHz	5MHz	5MHz	20KHz	20KHz		20KHz	200KHz						100KHz	
Duty Cycle		●	●	●	●				●							
Type-K Temperature		1000°C 1832°F			1000°C 1832°F		1000°C				1000°C 1832°F	1000°C 1832°F				
Inductance					20H		20H									
Battery Test																
Diode	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Continuity	●	●	●	●	●	●	●	●	●		●	●		●	●	●
hFE Transistor					●	●	●	●	●	●	●	●				
Backlight	●	●	●	●	●	●		●	●		●	●		●		
Data Hold	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
MAX/MIN	●										●	●				●
NCV	●		●	●												●
Interface				USB												
Clamp DCA											2000A	2000A				
Clamp ACA											2000A	2000A				
Low Pass Filter																
Net Cable Check	●															
Phone Check	●															
Tone	●															
Ambient Humidity		30%~95% RH														
Sound Level		35dB~100dB														
Luminosity		40000 Lux														
DWELL Test												●				
TACH Test												●				
Logic Level Test																
Retractable Tip																●

Modelis	**MS8211D**
Display Counts	2000
Autoranging	●
Safety Rating	CAT. II 600V
DC Voltage	600V
AC Voltage	600V
DC Current	200mA
AC Current	200mA
Resistance	20MΩ
Capacitance	
Frequency	
Duty Cycle	
Type-K Temperature	
Inductance	
Battery Test	
Diode	●
Continuity	●
hFE Transistor	
Backlight	
Data Hold	●
MAX/MIN	●
NCV	
Interface	
Clamp DCA	
Clamp ACA	
Low Pass Filter	
Net Cable Check	
Phone Check	
Tone	
Ambient Humidity	
Sound Level	
Luminosity	
DWELL Test	
TACH Test	
Logic Level Test	●
Retractable Tip	●