



# DT-211/211B/212/ 212T/213/215

Low pass filter for accurate measurement of variable frequency drive (VFD) signals (213/215)



<b>Features</b>						
	<b>211</b>	<b>211B</b>	<b>212</b>	<b>212T</b>	<b>213</b>	<b>215</b>
<b>Range Model</b>	<b>Auto</b>	<b>Manual</b>	<b>Auto</b>	<b>Auto</b>	<b>Auto</b>	<b>Auto</b>
<b>LCD display</b>	*	*	*	*	*	*
<b>Backlit Controls</b>	*	*	*	*	*	*
<b>Digital display counts</b>	<b>2000</b>	<b>2000</b>	<b>4000</b>	<b>4000</b>	<b>6000</b>	<b>6000</b>
<b>Ture RMS</b>			*	*	*	*
<b>Auto Power Off</b>	*		*	*	*	*
<b>Low battery indication</b>	*	*	*	*	*	*
<b>VFD</b>					*	*

<b>Specifications</b>								
<b>Function</b>	<b>Max. Range</b>	<b>Basic Accuracy</b>	<b>211</b>	<b>211B</b>	<b>212</b>	<b>212T</b>	<b>213</b>	<b>215</b>
<b>AC Voltage</b>	<b>600V</b>	<b>1.0 % ± 5 counts</b>	*	*	*	*	*	*
<b>DC Voltage</b>	<b>600V</b>	<b>0.5% ± 3 counts</b>	*	*	*	*	*	*
<b>AC Current</b>	<b>600mA</b>	<b>2.5% ± 5 counts</b>	<b>200mA</b>		<b>400mA</b>	<b>400mA</b>	*	*
<b>DC Current</b>	<b>600mA</b>	<b>2.0% ± 3 counts</b>	<b>200mA</b>	<b>200mA</b>	<b>400mA</b>	<b>400mA</b>	*	*
<b>Resistance</b>	<b>60MΩ</b>	<b>2.5% ± 5 counts</b>	<b>20MΩ</b>	<b>2MΩ</b>	<b>40MΩ</b>	<b>40MΩ</b>	*	*
<b>Temperature</b>	<b>-20 to 800°C -40 to 1472°F</b>	<b>2.5% ± 3°C</b>				*		*
<b>Capacitance</b>	<b>60mF</b>	<b>2.5% ± 5 counts</b>			<b>4000uF</b>	<b>4000uF</b>	*	*
<b>Duty Cycle</b>	<b>1~99%</b>				*	*	*	*
<b>Frequency</b>	<b>10kHz</b>	<b>1.0% ± 2 counts</b>			*	*	*	*
<b>Continuity</b>	<b>50Ω</b>		<b>30Ω</b>	<b>30Ω</b>	*	*	*	*
<b>Diode Check</b>	<b>MAX 3V</b>		<b>1.5V</b>	<b>1.5V</b>	*	*	*	*

**Accessories: Test leads, 2 x 1.5V "AAA" battery, type K temperature probe (212T/215) and gift box with carrying case.**