



	DL6780	DL6790
Voltage		
Voltage Display	12 - 690 V AC/DC	6 - 690 V AC/DC
LED Resolution	12, 24, 50, 120, 230, 400, 690	12, 24, 50, 120, 230, 400, 690
LCD Resolution		1 V +/- 3% + 8 digits
Voltage Detection	Automatic	Automatic
Acoustic Signal	AC Voltage - DC Voltage	AC Voltage - DC Voltage
Polarity Detection	Full range	Full range
Response Time	LED < 0.1s	LED < 0.1s, LCD < 2s
Frequency Range	0 - 400 Hz	0 - 400 Hz
Peak Current	Is<0.3A/Is (after 5s) <3.5mA	Is<0.3A/Is (after 5s) <3.5mA
Operation Time	30s	30s
Recovery Time	10 min	10 min
Auto Power On	<12 V AC/DC	<12 V AC/DC
Single Pole Voltage Indication		
Voltage Range	100 - 690 V AC	100 - 690 V AC
Frequency Range	50 - 400 Hz	50 - 400 Hz
Continuity		
Measuring Range	0 - 400 Kohm	0 - 400 Kohm
Phase Rotation Test		
Voltage Range	100 - 690 V	100 - 690 V
Frequency	45 - 65 Hz	45 - 65 Hz
Over Voltage Protection	690 V AC/DC	690 V AC/DC
Power Supply	2 x 1.5 LR03 battery	2 x 1.5 LR03 battery
Dimensions	255 x 70 x 28mm	255 x 70 x 28mm
Weight	200g	200g