

### **Technical Specifications for 150 A AC/DC Current probe\***

<b>S No</b>	<b>Specifications</b>	<b>Details</b>
1	Bandwidth (-3dB)	DC to 10 MHz
2	Risetime	35 ns or less
3	Maximum current (continuous) RMS	150 A
4	Maximum peak current (non-continuous)	300 A peak
5	Lowest measurable current	20 mA
6	Output voltage rate	0.01 V/A (100:1)
7	Amplitude accuracy	±1.0% rdg. ± 100 mA
8	Noise (measured with 20 MHz bandwidth limit filter on the scope)	Equivalent to 25 mArms or less
9	Temperature coefficient for sensitivity	±2% or less
10	Effect of external magnetic fields	Equivalent to a maximum of 150 mA
11	Diameter of measurable conductors	20 mm dia. (0.79" dia.)
12	Warranty	3 Years

\*To be quoted with suitable power supply units if necessary