



#### Inductive RPM Pickup Probe HP 01

DC Voltage Ranges:	400mV,4V,40V,400V,1000V $\pm(0.5\%+1\text{dgt})$
AC Voltage Ranges:	400mV,4V,40V,400V,750V $\pm(2.0\%+5\text{dgt})$
DC Current Ranges:	400mA $\pm(1.0\%+1\text{dgt})$ , 20A $\pm(1.5\%+1\text{dgt})$
AC Current Ranges:	400mA $\pm(1.5\%+3\text{dgt})$ , 20A $\pm(2.0\%+3\text{dgt})$
Resistance Ranges:	(Auto-ranging) 400 $\Omega$ ,4k $\Omega$ ,40 k $\Omega$ ,400 k $\Omega$ ,4000k $\Omega$ ,40M $\Omega$ . $\pm(2.0\%+4\text{dgt})$
Capacitance Ranges:	(Auto-ranging) 4nF,40nF,400nF,4uF,40uF. $\pm(2.0\sim5.0\%+4\text{dgt})$
Frequency Ranges:	(Auto-ranging) 100Hz,1kHz,10kHz,100kHz,400kHz. $\pm(0.1\%+4\text{dgt})$
Temperature Ranges:	-50 to 1100°C $\pm(1.0\%+2^\circ\text{C})$ ; -50 to 2000°C $\pm(1.0\%+4^\circ\text{C})$
Frequency Ranges:	(Auto-ranging) 100Hz,1kHz,10kHz,100kHz,400kHz. $\pm(0.1\%+4\text{dgt})$
RPM Ranges:	600 to 4000 low; 1000 to 12000 high RPM (TACHO) manual ranging $\pm(2\%+1\text{dgt})$
Dwell Angle:	4,5,6,8 Cylinders $\pm(2.0\%+5\text{dgt})$
Duty Cycle:	0.0 to 90.0% $\pm(2.0\%+5\text{dgt})$
ms Pulse Width:	0.1ms to 10.0ms $\pm(2\%+0.2\text{ms})$
Diode Test	0.6mA typical $\pm(2.0\%+4\text{dgt})$
Audible Continuity	Open circuit voltage:0.4V DC, Audible threshold:<40 $\Omega$
Overload protection:	1000VDC or 750VAC RMS for DC/AC Voltage;
	0.5A,20A/600V Fused for DC/AC Current
	60VDC or 24VAC RMS for temperature
	500VDC or AC RMS for other ranges
General	
Power Requirement:	One 9V battery
Dimensions:	2"x3.8"x7.9" (52x96x200mm)
Weight:	17.5oz(495g)
Accessories:	Test Leads,holster, battery, owners manual,K-type Thermocouple probe,Inductive RPM pickup probe.
Optional Accessories:	CA-600 DC/AC current Clamp, 400Amp.

