30 A/300 A/3000 A, 3 ACV at full scale, probe length 600 mm CP-3001 an cooperate any kinds multimeters (ACmV meters)

3,000A FLEXIBLE CURRENT PROBE

Model : CP-3001

ISO-9001, CE, IEC1010 02-2389-0101

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Flexible 3,000 Amp CURRENT PROBE

Model : CP-3001

FEATURES

- * Ranges : 30 A/300 A/3000 A, ACA.
- * Output voltage : 3 ACV at full scale.
- * Flexible probe length : 600 mm (23.6 inch).
- * Optional current probe for DW-6093, DW-6095.
- * When change the new probe, the calibration procedures are not necessary to be executed.
- * Signal output use the banana plugs, durable and safety.
- * CP-3001 can cooperate with any kinds of multimeters
 (ACmV meters) which are built-in the ACV mV
 measurement range, then can be used as the AC 3000
 Amps (max.) current meter.

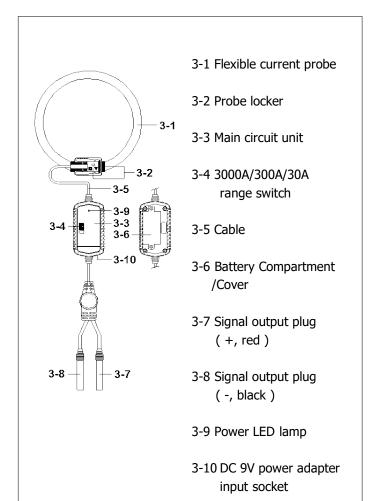
SPECIFICATIONS

1st range value : 30 A 2nd range value : 300 AOutput3 ACV at each full scale (30 A, 300 A or 3000 A).Accuracy \pm 1% of range value * Accuracy is specified that the measured conductor's position is on the center of " Flexible current probe". * 50/60 Hz * 23 \pm 5 \mathcal{C} Frequency45 to 400 Hz. * Accuracy tested under 50/60 Hz. LinearityLinearity \pm 0.2 % of range value. * 50/60 HzPhase error $< \pm$ 1.5° * 50/60 HzConductor \pm 2 % of range value.Phase error $< \pm$ 1.5° * 50/60 HzExternal increase \pm 1.5 % of range value.Kecommend the measured conductor position should > 25 mm (1") away from the " Probe locker ".External influenceincrease \pm 1.5 % of range value max * Recommend the distance between different " Flexibel current probe " should > 200 mm (8").EnclosureUL 94-V0 rated.	SPECIFICATIONS		
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or DC 9V adapter in.	Power supply		
		or DC 9V adapter in.	

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Power consumption	Approx. DC 9 mA.
Operating Temperature	0°C to 50°C (32°F to 122°F).
Operating Humidity	Less than 80% RH.
Dimension	Main circuit unit :
	105 x 56.5 x 33 mm.
	(4.1 x 2.2 x 1.3 inch).
	Flexible probe :
	600 mm x 14.5 mm DIA.
	23.6 inch x 0.57 inch DIA.
	Cable length:
	3.4 meters (11.2 feet).
	DC plug size :
	5.5 mm x 2.5 mm DIA.
Weight	426 g (0.94 LB).
Accessory	Operating manual 1 PC.
Included	

FRONT PANEL DESCRIPTIONS



* Appearance and specifications listed in this brochure are subject to change without notice.