

CLAMP METER

• TG311CD • TG312C • TG353C •



TG312C AC TRMS 400A



Features

- 3-3/4 digital LCD Display
- High speed Bargraph
- Data Hold Function
- Auto Ranging
- Auto Power Off

TG311CD (Only)

- AC/DC 400A Current
- Touch ZERO Function

TG312C (Only)

- AC True RMS 400A Current
- Frequency Measurement



TG311CD AC/DC 400A



TG353C AC 600A



Features

- AC 600A Clamp Meter
- 4 Digits LCD Display
- Data Hold Function
- Continuity Check
- Auto Ranging

GEAR TO
TECHNOLOGY

Approvals: **CE**
IEC61010-2-32 600V
CAT.II / 300V CAT.III
Made in Taiwan

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Electrical Specification:

Function	Range	Resolution	Accuracy	TG311CD	TG312C	TG353C
ACA	40A	0.01A	$\pm 2\%$ rdg+10dgt	√	√	
	200A	0.1A	$\pm 2\%$ rdg+5dgt			√
	400A	0.1A	$\pm 2\%$ rdg+10dgt	√	√	
	600A	1A	$\pm 2\%$ rdg+5dgt			√
DCA	40A	0.01A	$\pm 2.5\%$ rdg+10dgt	√		
	400A	0.1A	$\pm 2.5\%$ rdg+10dgt	√		
ACV	200V	0.1V	$\pm 1.5\%$ rdg+5dgt			√
	400V	0.1V	$\pm 1.5\%$ rdg+5dgt	√	√	
	600V	1V	$\pm 1.5\%$ rdg+5dgt	√	√	√
DCV	400V	0.1V	$\pm 1\%$ rdg+2dgt	√	√	
	600V	1V	$\pm 1\%$ rdg+2dgt	√	√	
Ohm	200 ohm	0.1 ohm	$\pm 1.9\%$ rdg+3dgt			√
	400 ohm	0.1 ohm	$\pm 1\%$ rdg+2dgt	√	√	
Continuity	Buzzer			√	√	√
Hz(A)	4KHz	1Hz	$\pm 0.1\%$ rdg+1dgt		√	
	10KHz	10Hz	$\pm 0.1\%$ rdg+1dgt		√	
Hz(V)	4KHz	1Hz	$\pm 0.1\%$ rdg+1dgt		√	
	40KHz	10Hz	$\pm 0.1\%$ rdg+1dgt		√	
	400KHz	100Hz	$\pm 0.1\%$ rdg+1dgt		√	
Auto Power Off	minute	30 min		√	√	
Jaw Open	Diameter	mm		25	25	25
Weight		gram		240	230	210