



■FEATURES

- Accuracy $\pm 0.25\%$ F.S.
- Measuring and display ACV/ACA/Watt/VA/Frequency/Power factor /KWH/KWH time
- ACV/ACA/Watt for true RMS
- ACA/Watt/VA/KWH/KWH time auto-range function
- Large LCD character high 16.3mm(1.146")
- Impulse test meet requirement of IEC 60950-1 6KV/3KA combination wave test
- Surge test (ring wave)2.5KV(0.25ms/1MHz)(IEC255-4)

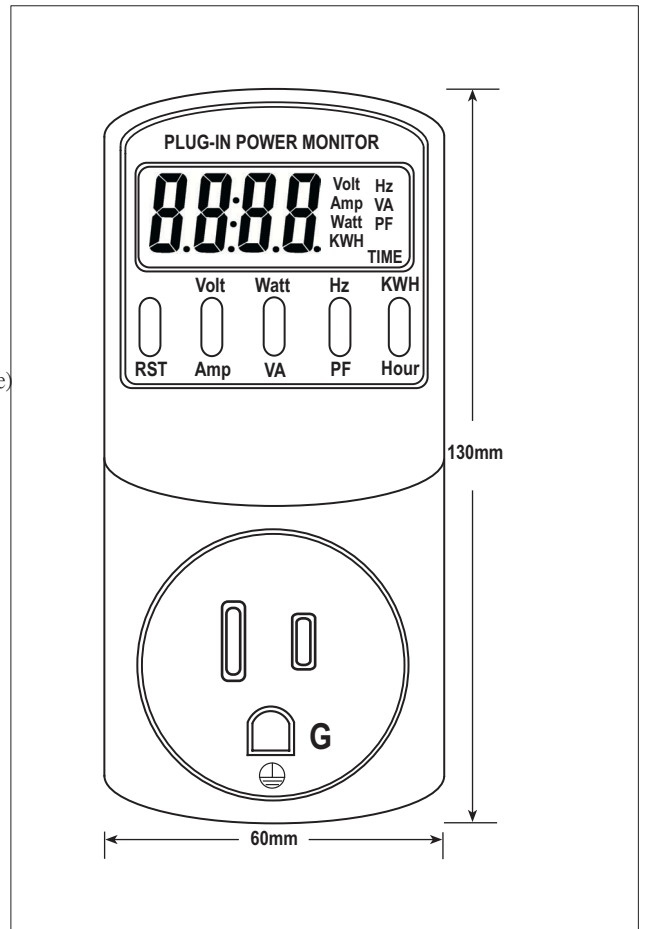
RoHS

1.MODEL: AXE-0

2.SPECIFICATION

- Power consumption : <0.2VA
- Measuring accuracy : $\pm 0.25\%$ F.S.(V/A/W/VA/Hz/KWH/P.F.)
($23\pm 5^{\circ}\text{C}$)
 $\pm 0.1\%$ F.S.(Frequency)
 ± 30 ppm(KWH time)
- Input burden : 0.05VA
- Maximum input over : Maximum AC 300V continuous
- Measuring and display range: Voltage(AC80.0~260.0V)
Current(AC0~9.999A/0~15.00A auto-range)
Watt/VA(AC0~999.9W(VA)/0~3900W(VA) auto-range)
KWH(0~99.99KWH/0~999.9KWH/0~9999KWH auto-range)
KWH time (0~99.59 Hour/0~9999 Hour auto-range)
Frequency(45.0~65.0Hz)
Power factor(1.000~0.500 P.F.)
- Samplig time : 1 cycles/second
- Over input indication : "OVER" & "Unit indication" & "Buzzer"
(Push "RST" keypad above 3 seconds for reset)
- Temp. coefficient : 50ppm/°C (0~50°C)
- Display : 7-segment LCD character high 16.3 mm(1.146")
- Parameter setting : Silicon keypad
- Memory mode : Non-volatile E² PROM memory
- Dielectric strength : 2KVac/1 min. (input/case)
- Impulse test : IEC 60950-1 AC 6KV/3KA(1.2x50us)
combination wave test
- Surge test(ring wave) : 2.5KV-0.25ms/1MHz(IEC255-4)
- Operating condition : 0~50°C (20 to 90% RH non-condensed)
- Storage condition : 0~70°C (20 to 90% RH non-condensed)
- CE EMC Certification : EN 55022:1998/A1:2000 Class A
EN 61000-3-2:2000
EN 61000-3-3:1995/A1:2001
EN 55024:1998/A1:2001

3.OUTSIDE DIMENSION (Unit=mm)



4.INSTALLATION DIAGRAM

