

F H A O 1 8

S E R I E S

18 Watts Single Output WallMount Type AC-DC Adaptor

FEATURES

- ◆ Universal input, wall mount style
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meets 4KV diff. mode / 6KV common mode surge immunity
- ◆ Meets energy star level VI & CoC V5 Tier 2 (2016)
- ◆ No Y-capacitor design



SPECIFICATIONS

Input Voltage Range..... 90~264VAC
 Input Current (rms)..... 500mA Max.
 Efficiency..... 83.26% Av.
 Voltage Regulation..... $\pm 5\%$ max.
 Operating Temperature..... $-5^{\circ}\text{C} \sim +45^{\circ}\text{C}$
 Storage Temperature..... $-40^{\circ}\text{C} \sim 70^{\circ}\text{C}$
 Operating Humidity..... 5% to 95% RH
 Safety Standard..... IEC/UL/EN 62368-1, CE
 EMC Standard..... (EN55032/CISPR32, FCC Part 15) class B,
 EN61000-3-2, 3, EN61000-4-2, 3, 4, 5, 6, 11, EN55035/CIRPR35
 Standard output connector..... DC barrel jack
 Standard output cable / length..... UL2468 1.5M

Model Number	Output Voltage (VDC)	Output Current (A)	Output Max. Watts	EFF. Level
FHA018-S120-x	12	1.5	18W	VI

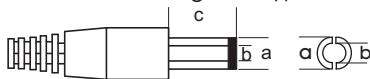
Ordering Information:
 x= AC Plug Type code

A	Australian plug	U	US plug	E	Euro plug	B	UK plug
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Standard DC barrel Jack Information:

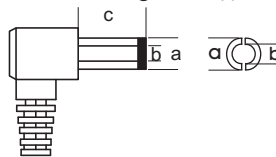
FMP01-180-x

180° Tuning Fork Type



FMP01-90-x

90° Tuning Fork Type

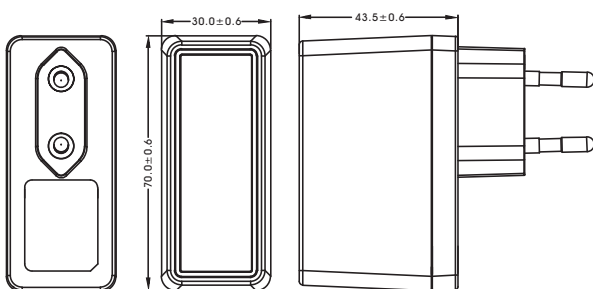


x	a x b x c
01	5.5 x 2.1 x 9 mm
02	5.5 x 2.1 x 10 mm
03	5.5 x 2.1 x 11 mm
04	5.5 x 2.5 x 9 mm
05	5.5 x 2.5 x 10 mm
06	5.5 x 2.5 x 11 mm

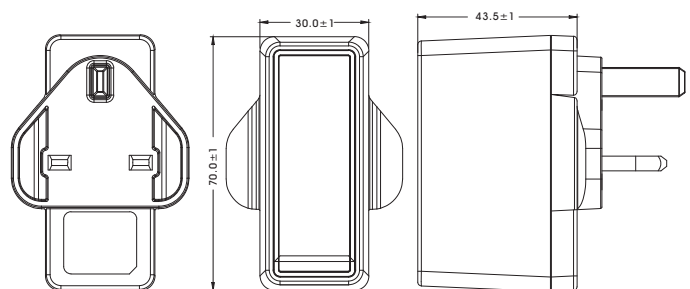
※ Other DC jack can also be customized by extra charge

MECHANICAL DRAWING (Unit: mm)

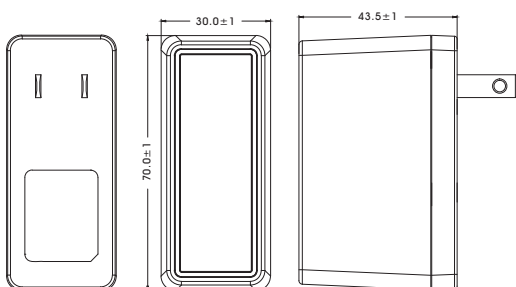
EU plug (x=E)



British plug (x=B)



US plug (x=U)



Australian plug (x=A)

