



### 10 Watt Folding Prong Adapter – China Model



#### Features

- Folding Blades
- Constant Current for Battery Charging
- 15mm Thick with Blades Folded
- Interchangeable AC Clips
- Level VI Efficiency Compliant
- No load power draw <0.15W

#### Applications

- Tablets
- Networking Equipment
- Personal Electronics
- Peripherals

#### Safety Approvals

- CCC

#### Mechanical Characteristics

- Length: 60mm (2.36in)
- Width: 47mm (1.85in)
- Height: 15.0mm (0.59in)
- Weight: 38.5g (1.36oz)

#### Output Specifications

Model	DC Output Voltage			Load	
	Min.	Typ.	Max.	Min.	Max.
PSA10FC-050Q-R <sup>3</sup>	4.75V	5V	5.25V	0A	2A

**INPUT:****AC Input Voltage Range**

90 to 264V AC

**AC Input Voltage Rating**

100 to 240V AC

**AC Input Frequency**

47 to 63Hz

**AC Input Current**

0.3A RMS maximum at 120V AC

0.15A RMS maximum at 240V AC

**Leakage Current**

100uA maximum at 240V AC

**Inrush Current**

60A at 240V AC

**OUTPUT:****Output Power**

10W Continuous

**Standby Power**

&lt;100mW

**Ripple and Noise**

100mVp-p at 0A-1A load

200mVp-p at 1A-2A load

**Current Limit**

2.5A when less than 3V (auto-restart)

**ENVIRONMENTAL:****Temperature**

Operating 0 to 40C

Non-operating -40 to +85C

Humidity 10 to 90%

**EMI**

Complies with FCC Class B

Complies with EN55032 Class B

**Immunity**

ESD: EN61000-4-2 Level 3

Radiated: EN61000-4-3 Level 2

EFT: EN61000-4-4 Level 2

Surge: EN61000-4-5 Level 3

C/T: EN61000-4-6 Level 2

PFMT: EN61000-4-8

VDT: EN61000-4-11

Harmonic: EN61000-3-2 Class A

Flicker: EN61000-3-3

**Dielectric Withstand (HI-POT) Test**

Primary to secondary: 3000V AC, 10mA, 60 seconds

**Insulation Resistance**

Primary to secondary: 500V &gt;7M OHM

**FEATURES:****Over Voltage Protection**

Auto-restart 6.3V maximum

**Short Circuit Protection**

Must withstand continuous short circuit

**Over Temperature Protection**

Auto shutdown without fault

**DC Output**

USB A

**AC Input**

Fixed Blade folding prong

