



2.75 Watt F-Series Adapter with Interchangeable AC Clips Thin Adapter Meets Level VI Efficiency Requirements



Features

- Folding Blades
- 10mm Thick with Blades Folded
- Interchangeable AC Clips
- DoE Level VI Efficiency Compliant
- CoC Ver5 Tier 2 Compliant

Applications

- Mobile Phones
- PDAs
- Personal Electronics
- Digital Cameras

Safety Approvals

- cUL/UL
- C-Tick
- CE
- SAA

Mechanical Characteristics

- Length: 58mm (2.28in)
- Width: 47mm (1.85in)
- Height: 10mm (0.39in)
- Weight: 25g (0.88oz)

Output Specifications

Model	DC Output Voltage			Load		Efficiency Level
	Min.	Typ.	Max.	Min.	Max.	
PSA03F-050Q1	4.75V	5V	5.25V	0A	0.55A	VI

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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
0.15A RMS maximum

Leakage Current
20uA maximum at 240V AC

OUTPUT:

Output Power
2.75W Continuous

Efficiency
DoE Level VI
EU CoC Ver5 Tier 2

Standby Power
<30mW at 230V AC

Ripple and Noise
100mVp-p

ENVIRONMENTAL:

Temperature
Operating 0° to +40°C
Non-operating -40° to +85°C

Humidity 50 to 90%

EMI

FCC Class B, EN55022 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 3
PFMT:	EN61000-4-8	Level 3
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 >7M OHM

FEATURES:

Over Voltage Protection

Auto-restart

Short Circuit Protection

Must withstand continuous short circuit

DC Output

USB A

AC Input

US Fixed Blade folding prong

Interchangeable AC Clips (fit over US prongs)

FPBAG-H (FPE, FPK, FPS)

FPB: Brazil FPI: India
 FPC: China FPK: UK
 FPE: Europe FPN: Argentina
 FPH: Korea FPS: Australia
 (Sold Separately)

Dimension Diagram Unit: mm

