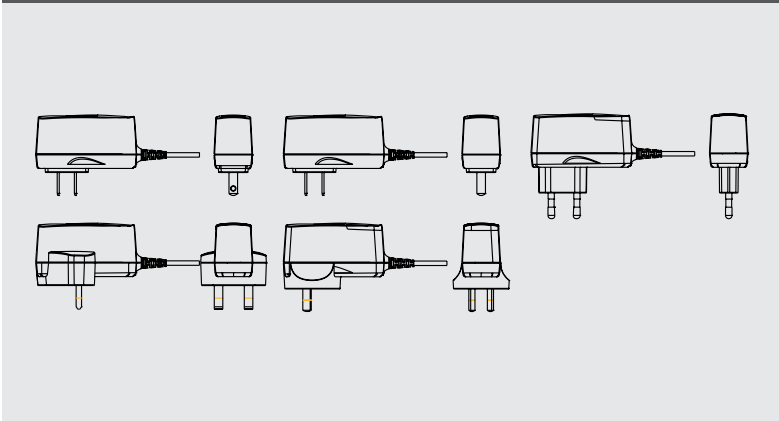




## 10W Series AC Adapter



### Specification

Input Voltage Range: 90-264Vac  
 Input Frequency Range: 47-63Hz  
 Input Current: 0.3A max.  
 Inrush Current: 60A at 230Vac, Cold Star, 25°C  
 Efficiency Level: V  
 Ripple and Noise: 120-180mV  
 Altitude: 2000m

### Safety Parameter

Operation Temp.: 0-40°C  
 Abnormal Sound: 40db max., no sound room  
 Leakage Current: <0.25mA  
 Insulation Resistance: 50M ohm min.  
 Dielectric Withstanding Strength: 3000Vac, 60 Sec.

### Safety Standard

IEC60950-1 Class B  
 UL60950-1 / CSA 22.2 No. 60950-1  
 EN60950-1  
 BS EN60950-1  
 AS/NZS 60950.1  
 GB4943  
 J60950  
 K60950

### EMC Standard

IEC61000-3-2 Conducted Emissions  
 IEC61000-3-3 Radiated Emissions  
 IEC61000-4-2 Electrostatic discharge Immunity  
 IEC61000-4-3 Radiated electromagnetic fields Immunity  
 IEC61000-4-4 Fast Transient Immunity  
 IEC61000-4-5 Surge Immunity  
 IEC61000-4-6 Conducted disturbance Immunity  
 IEC61000-4-11 Voltage dips, interruptions & variations

### Reliability

MTBF: 50000 Hours  
 Electroanalysis Capacitor Life: >12000 Hours  
 Thermal Derating: <80%  
 Drop: 1000mm to concrete

### Model Number Rules

Model: WEFxxxxxyyz1mn  
 W: New Series SMPS  
 E: 12.0W  
 F: Full Range (100-240Vac)  
 xxx: Output Voltage  
 yyyy: Output Current  
 z: Input Plug Type  
 A=American AC Plug E=European AC Plug  
 G=United Kingdom AC Plug I=Australian AC Plug K=Korean AC Plug M=Argentine AC Plug  
 O=Indian AC Plug  
 1: Single Output  
 m: Color of Enclosure  
 B=Black W=White G=Gray L=Blue N=No Color  
 n: Customer Code (A-Z, 0-9)

Model	Input	Frequency	Output			Plug Type	Countries
	Vac		Hz	Vdc	A Max.		
WEFxxxxxyyz1mn	100-240	50-60	3.0-5.0	2.00	10	Direct Plug-in	Europe, USA, Canada, United Kingdom, Australia, New Zealand, China, Japan, Korea
WEFxxxxxyyz1mn	100-240	50-60	5.1-6.0	2.00	12		
WEFxxxxxyyz1mn	100-240	50-60	6.1-11.9	1.96	12		
WEFxxxxxyyz1mn	100-240	50-60	12.0-16.0	1.00	12		

