



Features:

- * Universal AC Input
- * Small Desktop package
- * Worldwide Safety Approvals
- * EN55022 & FCC Class B Emissions
- * CE Mark

Input

Input Voltage Universal (90-264 VAC)
 Input Frequency 47-63Hz
 Inrush Current 35A Max
 Input Current 0.65 @ 115 VAC / 0.3A @ 230 VAC Max
 Hold-Up Time 17ms @ 115 VAC / 68ms @ 230 VAC Full Load

General

Efficiency 80-85% Typ.
 Switching Frequency 73KHz
 Operating Temperature 0 to 40°C full load, derate 5% per °C to 50°C max.
 Storage Temperature -20°C to +85°C
 Cooling Convection
 Temp Co-Efficient 0.04% per °C
 Toplogy Fixed frequency flyback circuit

Output

Minimum Load n/a
 Line Regulation $\pm 0.1\%$ typ.
 Load Regulation $\pm 1.5 - 3\%$ typ.
 Ripple & Noise $\pm 1\%$ typ. pk-pk @ 20MHz
 Overload Protection 125-150%, Auto-recovery
 OverVoltage Protection Zener Diode Clamp
 Adjustment Fixed
 Transient Response voltage returns < 3mS following a 25% load change

EMC & Safety

Emissions EN55022 "B", FCC Class B

Safety Approvals UL/cUL60950-1
 EN60950-1
 CE Mark (LVD)



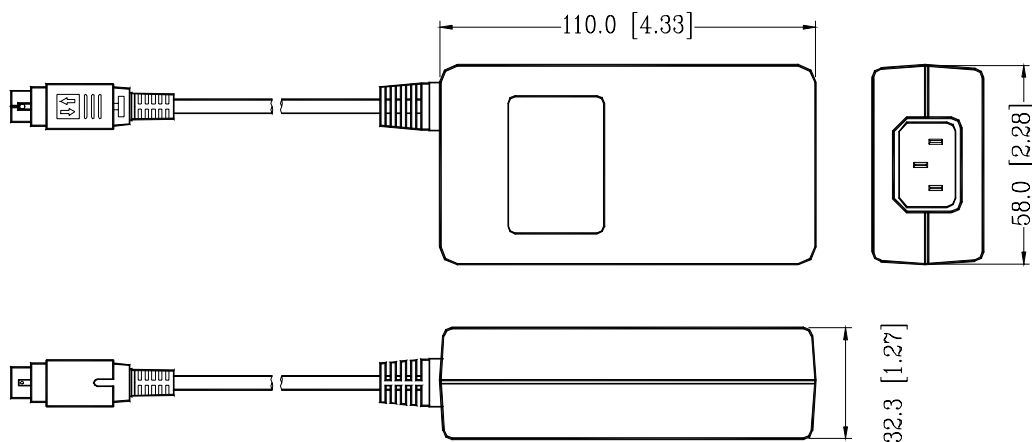
Model Number

APS34ES-033400
 APS34ES-050500
 APS34ES-090400
 APS34ES-120300
 APS34ES-150240
 APS34ES-180200
 APS34ES-240150

Output

3.3VDC @ 4.0A
 5.0VDC @ 5.0A
 9.0VDC @ 4.0A
 12.0VDC @ 3.0A
 15.0VDC @ 2.4A
 18.0VDC @ 2.0A
 24.0VDC @ 1.5A

Mechanical Details



Notes

WEIGHT: 330g (11.6 Oz.)

Standard Output Cable Length is 6 feet

See Output Connector Chart for standard output connector options