

UE28-SPA-OP Series

Features

- ◆ AC input voltage range 176-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meet 4KV surge immunity



Input Voltage Range	176-264VAC	Operating Temperature	-10~45 °C
Input Current	0.6A	Storage Temperature	-40~70 °C
Average Efficiency	≥85%	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±5%	MTBF	100,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217F
Standby Power	0.28W Max		
Safety Standard	Meet CQC(GB4943.1)		
Weight	About 62g	Dimensions	83.0mm (L); 75.0mm (W); 19.0mm (H)
Applications	ITE, Speaker		

Output data (UE28-SPA-OP)

Model	Voltage (V)	Current (A)	Ripple (mV)	Av. Eff. (%) Min
UE28-190YYSPA-OP	19.0	0.01-1.50	200	85.00

Standard

EMC standard	EN55032/CISPR32;EN55035/CISPR35
Conduction & Radiation	EN55032/CISPR32 Class B
Harmonic Currents	IEC/EN 61000-3-2 Class A
Voltage Flicker	IEC/EN 61000-3-3
ESD	IEC/EN 61000-4-2 ±15KV Air, ±8KV Contact Class B
Radiated Immunity	IEC/EN 61000-4-3 3V/m Class B
EFT/Burst	IEC/EN 61000-4-4 ±1KV Class B
Surge	IEC/EN 61000-4-5 ±4KV DM, ±4KV CM
Conducted Immunity	IEC/EN 61000-4-6 3Vrms Class B
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT