

Switching Power Adaptor UES15LCP-SPA/UES15L2-SPAZ Series

Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meet 2KV surge immunity
- ◆ Energy efficiency level VI



UES15LCP-SPA



UES15L2-SPAC

Input Voltage Range	90-264VAC	Operating Temperature	-10~45℃
Input Current	0.5A	Storage Temperature	-40~70℃
Average Efficiency	Energy efficiency level VI	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±5%	MTBF	100,000 hours at full load at 25℃ ambient, calculated per Telcordia_SR332
Standby Power	0.1W MAX		
Safety Standard	CB(IEC62368-1),NRTL(UL62368-1), CE(EN62368-1),PSB(IEC62368-1),RCM(AS/NZS62368-1) CCC(GB4943.1),China Energy Efficiency(GB20943.1)		
Weight	UES15LCP: About 86g	Dimensions	UES15LCP: 70.0mm (L); 30.2mm (W); 52.0mm (H)
	UES15L2: About 82g		UES15L2: 62.0mm (L); 29.0mm (W); 40.3mm (H)
Applications	ITE		

Output data (UES15LCP-SPA)



Model	Voltage (V)	Current (A)	Ripple (mV)	VI 115 230	Av. Eff. (%) Min
UES15LCP-240YYYSPA	24.0	0.01-0.60	240	Y Y	83.92

YYY:001-060 stands for current 0.01-0.60A.

Output data (UES15L2-SPAC)



Model	Voltage (V)	Current (A)	Ripple (mV)	VI 115 230	Av. Eff. (%) Min
UES15L2-240YYYPAC	24.0	0.01-0.60	240	Y Y	83.92

YYY:001-060 stands for current 0.01-0.60A.

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 ±8KV Air, ±6KV 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 ±2KV 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