

# PD Fast Charger UES60LCP-200300SPC

## Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage/over temperature
- ◆ High efficiency, ultra-low standby power consumption, Energy efficiency level VI
- ◆ Support PD3.0 , compatible with PD2.0, PD1.0
- ◆ Compatible with QC3.0, QC2.0
- ◆ Support online burning



UES60LCP-200300SPC

Input Voltage Range	90-264VAC	Operating Temperature	0~40°C
Input Current	1.3A	Storage Temperature	-40~70°C
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°C ambient, calculated per MIL-HDBK-217
Standby Power	0.15W MAX		
Safety Standard	CE(EN62368-1), TUV SUD-NRTL(UL62368-1), NOM(NOM-001-SCFI-1993), CB(IEC62368-1), CCC(GB4943.1), FCC(Part 15), BSMI(CNS14336-1), RCM(AS/NZS62368.1), PSE(J62368-1), BIS(IEC60950-1), TUV-GS(EN62368-1), cULus(UL62368-1)		
Weight	180g	Dimensions	97mm (L) ; 63.5mm (W) ; 33.5mm (H)
Applications	Portable device		

### Output data (UES60LCP-SPC)



Model	Voltage (V)	Current (A)	Ripple (mV)	V		Av. Eff. (%) Min
				115	230	
UES60LCP-200300SPC	5.0	0.01-3.00	150	Y	Y	81.39
	9.0	0.01-3.00	150	Y	Y	86.62
	12.0	0.01-3.00	150	Y	Y	87.40
	15.0	0.01-3.00	150	Y	Y	87.73
	20.0	0.01-3.00	150	Y	Y	89.00

### Standard

EMC standard	EN55032/CISPR22; EN55024/CISPR24
Conduction & Radiation	EN55032/CISPR22 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
Radiated Immunity	IEC/EN 61000-4-3 4V/m
EFT/Burst	IEC/EN 61000-4-4 ±2KV
Surge	ITU-T K.21/IEC/EN 61000-4-5 ±2KV DM, ±4KV CM
Conducted Immunity	IEC/EN 61000-4-6 4Vrms
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT