

USB Charger UES100LZ1-SPC

Features

- ◆ AC input voltage range 90-264VAC
- ◆ 2 Standard Type-C output ports; 1 standard USB-A output port
It can fast charging three devices at the same time
- ◆ Protections against: short circuit/over current/over voltage/
over temperature
- ◆ They are conveniently sized and portable for personal use
anytime, anywhere
- ◆ Type-C Support PD3.0, PPS, QC3.0, QC2.0 Fast charging protocol
- ◆ USB-A Support QC3.0, QC2.0 Fast charging protocol
- ◆ When charging three devices simultaneously, intelligent
power distribution enables each device to get optimal charging



UES100LZ1-SPC

Input Voltage Range	90-264VAC	Operating Temperature	-5~25°C
Input Current	1.8A	Storage Temperature	-40~80°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	0.3W MAX		
Safety Standard	CB(IEC62368-1), CCC(GB4943.1), CE(EN62368-1), FCC(Part 15)		
Weight	About 170g	Dimensions	74.0mm (L); 45.0mm (W); 33.5mm (H)
Applications	Notebook, Mobile phone, Game console, PDA and other charging devices		

Output data (UES100LZ1-SPC)



Output Port Combination

Type-C1/C2	5V/9V/12V/15V,3A; 20V/5A; 100W Max
USB-A	5V/3A,9V/2.22A,10V/2.25A,12V/1.67A; 22.5W Max
Type-C1+C2	65W+35W; 100W Max
Type-C1+A	65W+22.5W; 87.5W Max
Type-C2+A	5V/3A+5V/3A; 30W Max
Type-C1+C2+A	65W+5V/3A+5V/3A; 95W Max

Z: U-AC Plug for US & JP
C-AC Plug for CN

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, ±4KV 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 ±1KV DM
Conducted Immunity	IEC/EN 61000-4-6 3Vrms Class B
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT