

DST451 45W Max-Type-C with PD

Product Highlights:

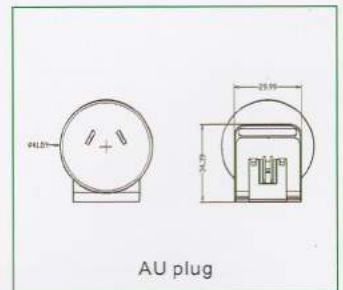
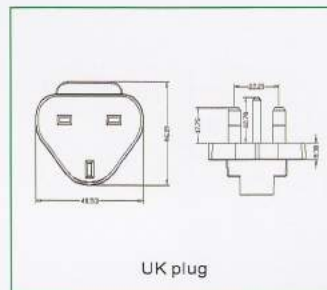
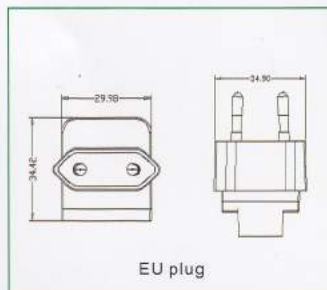
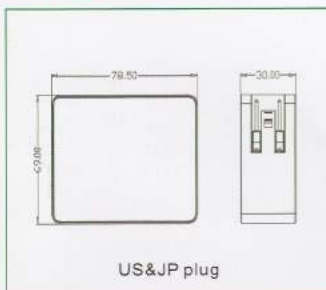
- FR4 PCB
- AI workshop
- 100% ATE test
- High Reliability
- Built-in OVP, OCP and SCP
- 100% smart burn-in test for 4 hours
- ROHS, REACH, PAHS compliant



Safety Approvals

ETL,FCC,GS,CE,SAA,C-TICK,RCM,PSE,CCC

Dimension



SPECIFICATIONS

Input	Input range	100-240V AC(Full Range),50/60Hz
	Input current(rms)	1.2A@90VAC;0.65A@264VAC MAX
Output 1-USB	Voltage range	DC 5V output
	Current range	2A
Output 2-Quick Charger 3.0	Voltage range	DC 3.6 -12Voutput
	Current range	3.6-6.5V/2A, 6.5-9V/2A, 9-12V/1.5A
Output 3-Type-c PD	Voltage range	DC 5-15V output
	Current range	5V/2A,9V/2A, 15V/1.5A
	Voltage Regulation	+/-5% @ constant voltage mode
	Max power(Po)	45W Max
Energy Saving	CEC,NRCAN,DOE,ERP,GEMS Efficiency Level VI	
Environmental protection	ROSH, REACH, PAHS	
Environmental	Operation temperature	0°C to +45°C ambient
	Storage temperature	-20°C to +80°C
	Operating Humidity	10%~90%(non condensing)
	Relative Humidity	5%~95% (non condensing)
	MTBF:>25,000 hours at 80% load and 25°C ambient temperature	