

Country of Origin : China
 Operating Temperature : 0~40 [°C]
 Dimension : 80 × 39× 27 [mm]
 Efficiency level (ErP) : VI



Approvals / Marks :


Specifications

Model	Voltage DC/Loading [V/A]	Max. Power [W]	Ripple / Noise [mV] p-p	Connector
SYS1621-Type C 20	5V/3A, 9V/2.22A, 12V/1.66A	20	300	USB-C

Features:

PSU housing ready for use in country : Wxx = W2E - Europe
 Output connector: Regulated Output With Low Ripple Noise | Safety Agency Requirements and EMI/EMS Certified
 Private Label Marking Available | Modified and Custom Design Available | 2 Years Warranty | Power delivery

OUTPUT		CE	
Turn delay	3000 ms max @ AC low line input@output full load	EMC	2014/30/EU
Hold up time	10ms min@AC nominal input@output full load (>half cycle)	LVD	2014/35/EU EN 62368-1:2014+A11:2017
Efficiency (Normal)	Meet CEC,DOE,ERP,MEPS Level VI@115v/60HZ,230V/50HZ	SAFETY	
Transient response (dv,tmax)	0.4v dv max At AC nominal input loading from 50% load to	CE	
	Dynamic rise time 10uS max , duty 40mS max , Dynamic load step is slew rate of 0.5A/uS	OTHERS	
Power out.Limit	20W	Dielectric Strength(Hi-pot)	Primary to Secondary:4000VAC 10mA/60S
Burn in limit	Full load 2 Hours	M.T.B.F	500,000 Calculated Hours at 25°C, by Telcordia SR-332
Power consumption	0.1W	DC output	Type C
Output regulation	Auto-detect the charging voltage and current for Type C and iOS devices. Meet PD3.0, QC 3.0 requirements rules	PLD (power line disturbance)	Line power surge Line voltage SAG-more info on request
INPUT		Cooling method	Natural Convection Cooling
Voltage	(90~264)VAC	Housing material	PC
Frequency	(47~63)hz	Temperature coefficient:	<±0.5%/°C
Current	1.5A rms @ AC low line input and DC output full load	ENVIRONMENT	
Inrush Surge Current	40/60A max@power supply cold start,ambient temperature	Temperature	Operating: 0~40°C / Storage: -20~85°C
leakage current	0.25mA Max	Humidity	Operating: 8%~90%RH / Storage: 5%~95% RH non condensing
PROTECTION		WEIGHT	
Over current/ Short protection	The car charger shall be protected from damage of accidentally when the I/P voltage is between AC normal. The O/P short protection could be protected forever, input power do	NW: 51g/pc	
Over Voltage	The power supply will be auto recovered when faults remove	GW: ??kg/box	
Input protection	F1 2A/250V Fuse The power supply shall be protected	PACKING	
No Load protection	The power supply is provided with no load operation to	PE plastic bag	150 pcs /1 box
Protection class	II		

Mechanical case specification:

