

Country of Origin : China

Efficiency level (ErP) : VI



**GREEN MODE**      **RoHS**



**Specifications**

Model	Voltage DC/Loading [V/A]	Max. Power [W]	Ripple / Noise [mV] p-p	Connector
<b>SYS1621-TYPE C 60-T2</b>	<b>5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A</b>	<b>60</b>	<b>250</b>	<b>USB-C</b>

**Features:**  
 GaN technology Power Supply  
 Auto-detect the charging voltage and current for Type C and ios devices.  
 Meet PD3.0 requirement rules  
 The Programmable Power Supply (PPS) output is 3.3-21V / 3.0A max (60W max)  
 USB-C desktop charger T2  
 Output connector: Regulated Output With Low Ripple Noise | Safety Agency Requirements and EMI/EMS Certified  
 Private Label Marking Available | 2 Years Warranty

<b>INPUT   OUTPUT</b>	<b>Voltage</b>	90-264VAC
	<b>Current</b>	1.5A rms max   At AC low line input and DC output full load
	<b>Power consumption</b>	0.21W max. with output no load at 115VAC/230VAC input
	<b>Efficiency</b>	Meet ERP level VI
	<b>Turn delay</b>	5000mS max.   At AC low line input @ output full load.
	<b>Ripple noise</b>	250mV
	<b>Burn-in</b>	2 Hour Full Load
<b>PROTECTION</b>	<b>Over current Short protection</b>	Fold back   Auto recovery when abnormal circuit faults remove.
	<b>Over Voltage</b>	Auto recovery
	<b>Input protection</b>	3.15A/250V Fuse   The power supply shall be protected against power line surges and any abnormal condition
	<b>Protection class</b>	Class II
<b>SAFETY</b>	<b>CE EMC</b>	2014/30/EU
	<b>CE LVD</b>	2014/35/EU EN IEC 62368-1
	<b>Safety approvals</b>	GS   cTUVus   FCC   CE   CB   RCM   PSE   UKCA   UL   KC   BSMI
	<b>Dielectric Strength (Hi-pot)</b>	IEC 320 2pin primary to secondary 4000Vdc 10mA 1min
	<b>Leakage current</b>	0.25 mA max.
<b>ENVIRONMENTAL</b>	<b>Temperature</b>	Operating: -5~35°C / Storage: -20~85°C
	<b>Humidity</b>	Operating: 8%~90%RH / Storage:5%~95% RH
	<b>Cooling</b>	Natural Convection Cooling
<b>OTHER</b>	<b>MTBF</b>	MTBF shall be least 50,000 hours at 25°C (MIL-HDBK-217F)
	<b>Weight</b>	0
	<b>Dimension</b>	61x61x29 mm
	<b>Packing</b>	100 pcs   1 box

**Mechanical case specification:**

