

Country of Origin : China  
 Operating Temperature : 0~40 [°C]  
 Dimension : 183 x 81 x 42 [mm]  
 Suitable power cable : IEC320-C13  
 Efficiency level (ErP) : VI



Approvals / Marks :



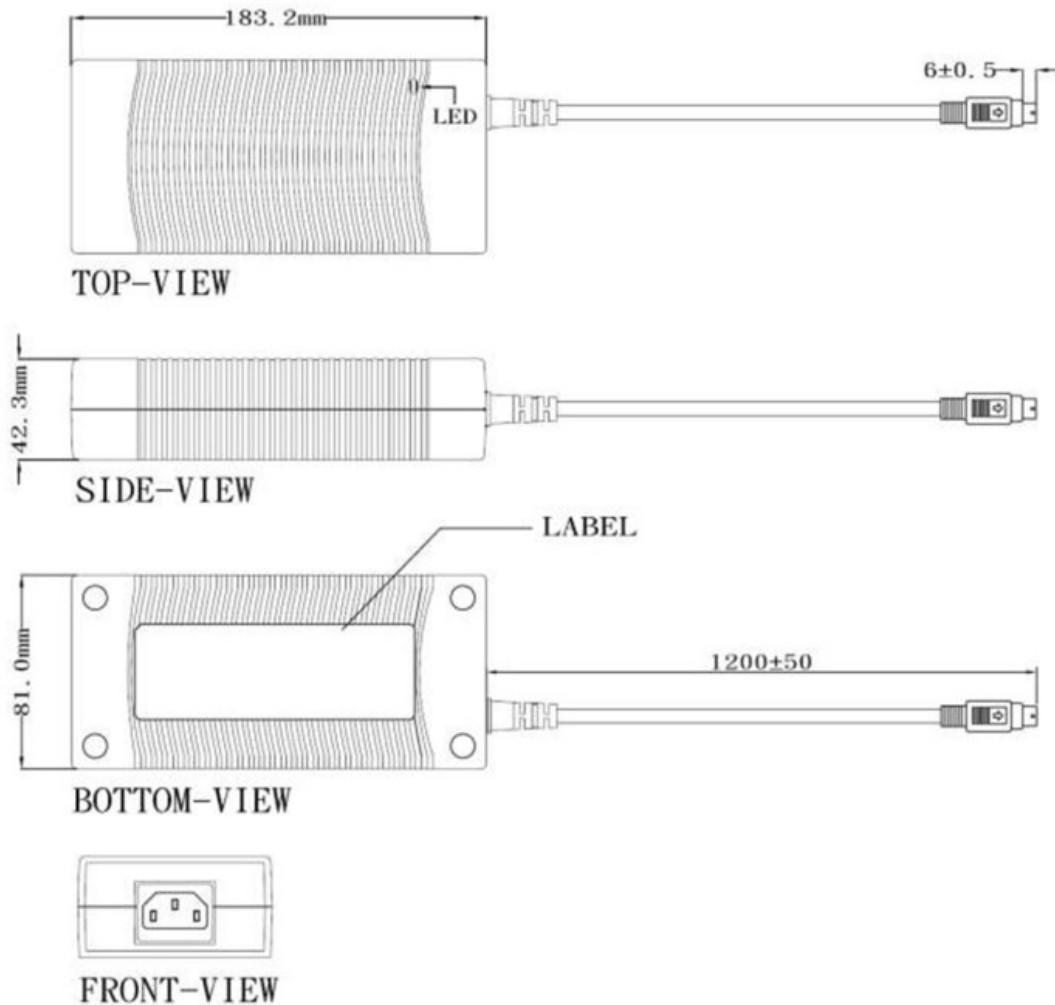
**Features:**

Wide input range AC 100 V to 240 V / 50 Hz to 60 Hz | High frequency design , less power consumption.  
 Overvoltage, Short Circuit, Over Temperature & Over Current Protection  
 Choose from different input connectors: IEC320-C14 or IEC320-C6 | Optional Power On / Power Off switch available  
 Standard DC output connector: Mini-DIN-plug (4pin) or customer requirement

**Specification:**

	Model	Voltage DC [V]	Loading [A]	Tolerance [%]	Max. Power [W]	Ripple & Noise [mV] p-p	Connector [mm]
	<b>DRST-19212-T3</b>	<b>12</b>	<b>0~16.0</b>	<b>±5</b>	<b>192</b>	<b>3%~5% x V</b>	<b>4PIN DIN</b>
	<b>DRST-20024-T3</b>	<b>24</b>	<b>0~8.3</b>	<b>±5</b>	<b>200</b>	<b>3%~5% x V</b>	<b>4PIN DIN</b>
<b>INPUT</b>	Voltage	(100 ~ 240) VAC					
	Frequency	(50 ~ 60) Hz					
	Current (rms max)	2.8 A max.					
	Protection	Internal Primary Current Fuse, Inrush Limiting					
<b>OUTPUT</b>	Load Regulation	± 5 % (typical)					
	Ripple	1 % – 2 % V p-p max. for output voltage at full load					
	Transient Response	0.5 ms for 50 % load change typical					
	Leakage Current	0.25 mA max.					
	Protection	Short circuit Protection • Over Voltage Protection • Over Current Protection					
<b>OTHERS</b>	Cooling	Free air convection					
	Efficiency	DoE Level VI • Energy Star • ErP Stage 2 • NRCan & GEMS Level VI Certified					
	Holdup time	10 ms @ full load					
	Dielectric Withstand	AC 3000 V Primary – Secondary					
	MTBF	300,000 calculated hours at 25 °C by Telcordia SR-332					
	Cable Type & Length	Black UL2464 AWG16 * 2C / 1500mm					
<b>ENVIRONMENT</b>	Temperature	Operating: (0 ~ 40)°C / Storage: (-20 ~ 80)°C					
	Humidity	Operating: 20% ~ 80% RH / Storage: 10% ~ 90% RH non condensing					
<b>SAFETY</b>	<b>CB   cULus   FCC   TUV/GS   CE   PSE</b>						
	EMI	Compliance to EN55022 Class B, EN61000-3-2,3					
	EMS	Compliance to IEC 61000-1-2, -3, -4, -5, -6, -8, -11					
<b>WEIGHT</b>		N.W.: 850g /pc					
<b>PACKING</b>	Box	0.39 x 0.47 x 0.29 [m]					
		15pcs / 1box   G.W.: 14 kg/box					

**Mechanical case specification:**



**Cable specification:**

P1= (+V) | P2= (+V) | P3= (-V) | P4= (-V) | SHIELD=Not Connected

