

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 :



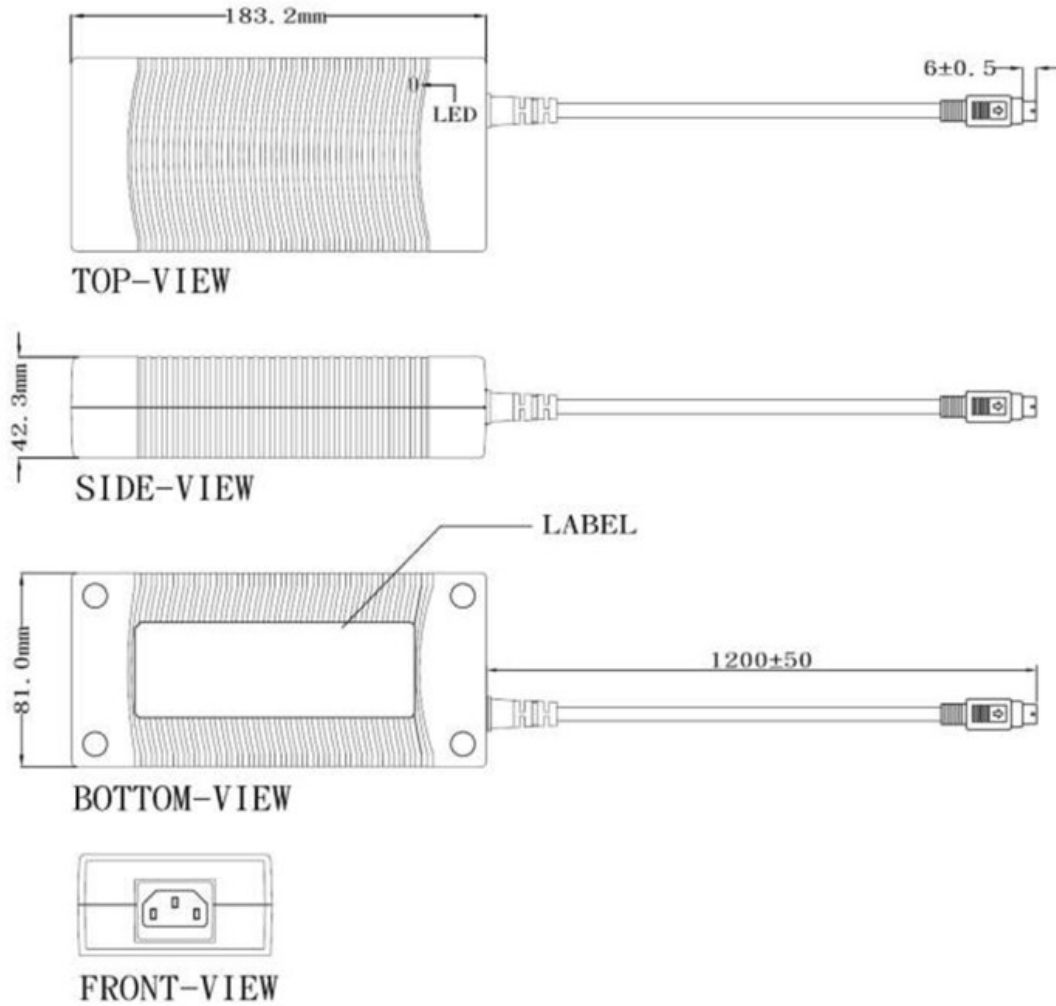
Features:

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]
	DRST-19212-T3	12	0~16.0	±5	192	3%~5% x V	4PIN DIN
	DRST-20024-T3	24	0~8.3	±5	200	3%~5% x V	4PIN DIN
INPUT	Voltage	(100 ~ 240) VAC					
	Frequency	(50 ~ 60) Hz					
	Current (rms max)	2.8 A max.					
	Protection	Internal Primary Current Fuse, Inrush Limiting					
OUTPUT	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					
OTHERS	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					
ENVIRONMENT	Temperature	Operating: (0 ~ 40)°C / Storage: (-20 ~ 80)°C					
	Humidity	Operating: 20% ~ 80% RH / Storage: 10% ~ 90% RH non condensing					
SAFETY	CB cULus FCC TUV/GS CE PSE						
	EMI	Compliance to EN55022 Class B, EN61000-3-2,3					
	EMS	Compliance to IEC 61000-1-2, -3, -4, -5, -6, -8, -11					
WEIGHT		N.W.: 850g /pc					
PACKING	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

