


Operating Temperature : 0~40 [°C]  
 Dimension : 151 x 64 x 36 [mm]  
 Suitable power cable : IEC320-C5  
 Efficiency level (ErP) :   
 Approvals / Marks :



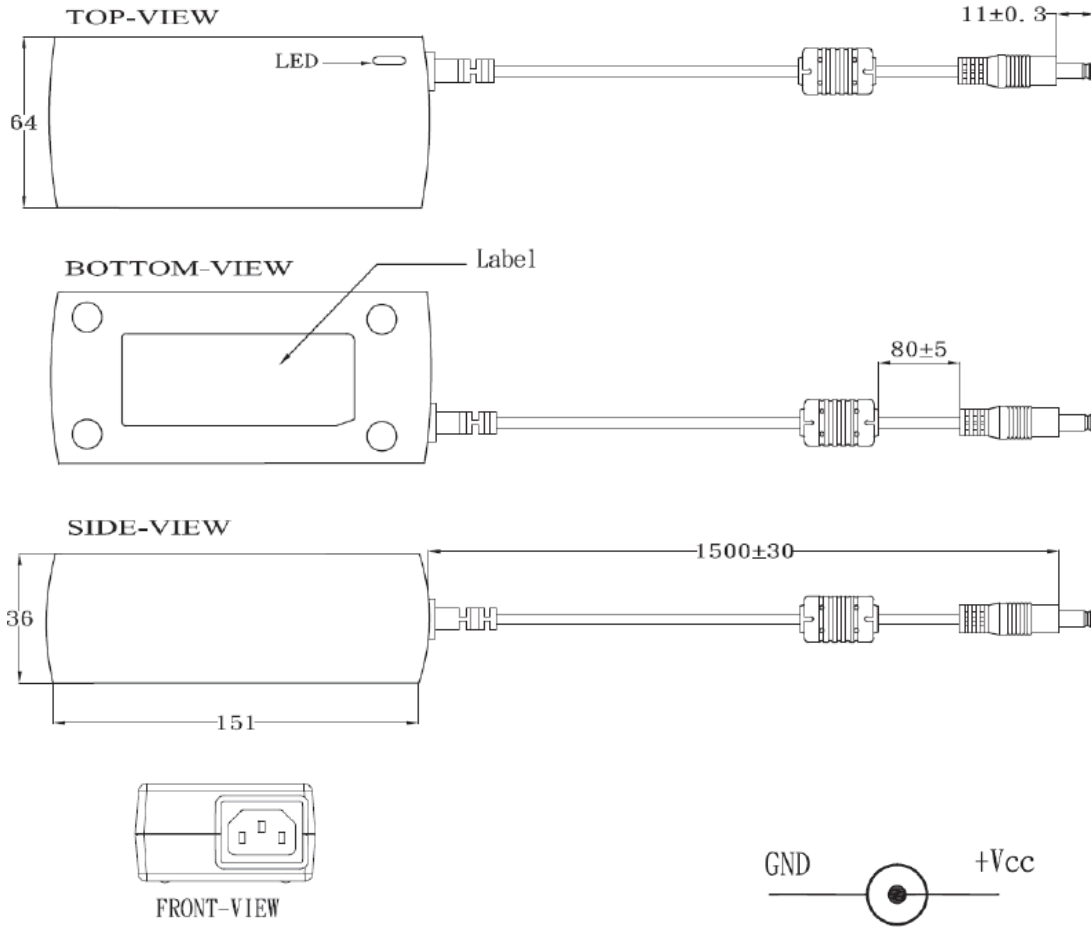
**Features:**

Wide range Input (90 ~ 264) VAC / (47 ~ 63) Hz.	Desktop type with C6 inlet.
Overtoltage, Short Circuit & Over Current protection.	Meets Safety Agency Requirements and Complies EMI/EMS
Leakage Current less than 3.5mA	Regulated Output with Low Ripple Noise
For I.T.E. use only + RoHS conform.	

**Specification:**

	Model	Voltage DC [V]	Loading [A]	Line/Road regulation [%]	Hold up time [ms]	Max. Power [W]	Ripple & Noise [V] p-p	Connector "Barel type" [mm]
ErP V	DRST-9024-T3	24	0~3.75	±5	10	90	1~2%	2.1x5.5x9.5
OUTPUT	Standby Power Consumption	Less than 0.3 W						
	Load Regulation	± 5 % (typical)						
	Efficiency (Normal)	-						
INPUT	Voltage	(90 ~ 264)VAC						
	Frequency	(47 ~ 63) Hz						
	Current	1.2A max (rms)						
	Leakage current	0.25 mA @ 2 pins						
PROTECTION	Over Current	YES						
	Over Voltage	YES						
	Short Circuit	YES						
	Input	Internal Primary Current Fuse, Inrush Limiting						
	No Load Operation	Yes, to protect the power supply and system from damage						
OTHERS	Cooling	Free air convection						
	Withstand Voltage	AC 3000 V Primary - Secondary						
	Transient Response	0.5 ms for 50 % load change typical						
	Holdup time	10 ms @ full load						
ENVIRONMENT	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   BSMI   CCC   C-Tick   RCM</b>							
	EMI	EN 550022 CLASS B   EN 61000-3-2, -3						
	EMS	EN 61000-4-2, -3,4,5,6,8,11						
<b>WEIGHT</b>	1pc	N.W.: 0.460kg/pc   G.W.: 0.5kg/pc						

Mechanical case and cable specification:



**Output Cable Plug Pin Assignment**

