



AC → DC SWITCHING POWER SUPPLY

LP1150D-24MA

All the patents are held accountable counterfeiting.

Features

- Din Rail/ Screw Mounting Dual Purpose
- No-load Consumption is lower than 0.5W
- Comply with High Efficiency Power 80Plus Criterion
- Comply with 2010. Energy Conservation Power ErP Regulation
- 100% burn-in test
- Convection cooled
- 1 year Warranty
- **Output modify range: 3V~200VDC**

Green Power



DIMENSIONS : 100(H) x 83(D) x 49(W)mm
 WEIGHTS: 380g

General specifications

INPUT

Input range 90~132/180~264VAC (Selectable)
 220~380VDC
 Input frequency 47~63Hz
 Inrush current (25°C) 20A/ 110VAC
 40A/ 220VAC

OUTPUT

Hold-up time 13mS
 Short protection Autorecovery

Detail specifications

150 Watts

MODEL	O/P Volt Adj. ± %	Load(Current) ¹			Ripple & Noise ⁴	Line REG. ²	Load REG. ³	Efficiency ⁵	O.V.P
		Min.	Rated	Max.					
LP1150D-12MA	V1: +12V ±10%	0A	12.5A	12.5A	150mVp-p	±1%	±2%	85% Ref.	28 ~ 34V
LP1150D-24MA	V1: +24V ±10%	0A	6.25A	6.25A	300mVp-p	±1%	±2%	86% Ref.	28 ~ 34V

EMC Standards

EN55022 CLASS A
 EN61000-3-3
 EN55024(IEC61000-4-2,
 IEC61000-4-3, IEC61000-4-4
 IEC61000-4-5, IEC61000-4-6
 IEC61000-4-8, IEC61000-4-11)

Safety Standards

UL/CSA 60950 Meet
 CE Marking

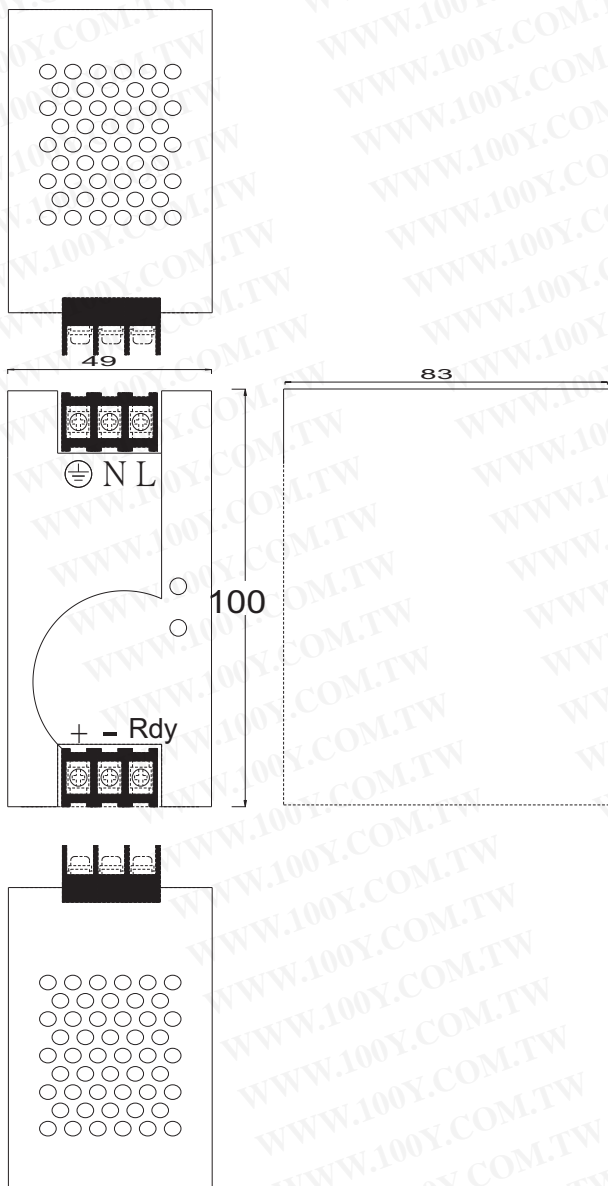
Environments

Operating Temperature -15 ~ 50C, Ambient
 Operating Humidity 5 ~ 95% RH, No Condensing
 Storage Temperature -20 ~ 85C, Ambient
 Vibration 2G, 10~500Hz, 3 axes

- NOTE:**
1. Each output can provide up to maximum load, but total load can not exceed rated output power.
 2. Line regulation is measured from low line to high line at rated load.
 3. Load regulation is measured from 20% to 100% of rated load at 220VAC input.
 4. Ripple & Noise is measured by using a 0.1uF/630V metalized capacitor & a 47uF electrolytic capacitor parallel on the test point, at rated load and 220VAC input.
 5. Efficiency is measured at rated load and 220VAC input.
 6. Hold-up time is measured at rated load and 220VAC input.
 7. Reign Power reserve the right to change specifications at any time without notice.



機構圖



勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

接線說明

符號	說明
N	零線 (直流輸入時為無極性)
L	火線 (直流輸入時為無極性)
⊕	地線(Earth)
Rdy	直流輸出正常信號(RDY) 1A額定電流 10A繼電器接點
-	直流地線輸出
+	直流正電壓輸出
V ADJ.	輸出電壓調整
DC ON	LED指示燈

外殼編號 :CS035DR

單位 : mm

尺寸大小 :100(H)x83(D)x49(W)mm