

**All the patents are held accountable counterfeiting.****Features**

- **Din Rail/ Screw Mounting Dual Purpose**
- **Fan speed control**
- **Wide input range**
- **100% burn-in test**
- **MOSFET designed**
- **1 years Warranty**
- **Output modify range: 3V~200VDC**

DIMENSIONS: 100(H)*110(D)*60(W)mm
WEIGHTS: 600g

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**300 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.					
LP1300D-24M	V1: +24V ±10%	0A	12.5A	12.5A	240mVp-p	±1%	±2%	82% Min.	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 ~ 50°C, Ambient
Operating Humidity 5 ~ 95% RH, No Condensing
Storage Temperature -20 ~ 85°C, 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 110VAC 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 110VAC input.
 5. Efficiency is measured at rated load and 110VAC input.
 6. Hold-up time is measured at rated load and 110VAC input.

Reign Power reserve the right to change specifications at any time without notice.

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