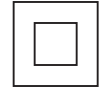


All the patents are held accountable counterfeiting.

Features



Green Power

- Standard/Din Rail Mounting Dual Purpose
- No-load Consumption is lower than 0.3W
- Comply with High Efficiency Power 80Plus Criterion
- Comply with 2010. Energy Conservation Power Erp Regulation
- Convection cooled high reliability
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

DIMENSIONS: 102(H)*35(D)*45(W)mm

WEIGHTS: 117g

General specifications

INPUT

Input range

90~264VAC

127~380VDC

47~63Hz

Input frequency

Inrush current (25°C)

40A/110VAC

80A/220VAC

No Frame Ground Design

OUTPUT

Hold-up time

13ms

Short protection

Autorecovery

Over load protection

Automatic power limited

Detail specifications

20~25 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.					
LP1020D-05S	V : +5V ±10%	0A	4A	4A	80mV	±1%	±1%	82% Ref.	7.13 ~ 7.88V
LP1025D-12S	V : +12V ±10%	0A	2.1A	2.1A	120mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V
LP1025D-24S	V : +24V ±10%	0A	1A	1A	240mV	±1%	±1%	86% Ref.	31.4 ~ 34.7V

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LP1025D-12S ☐

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block ☐

"E" : Mini Terminal Block ☐

CE Standards

EN 55032, EN 55024,
EN 61000-3-2, EN 61000-3-3,
(EN 61000-4-2, EN 61000-4-3,
EN 61000-4-4, EN 61000-4-5,
EN 61000-4-6, EN 61000-4-8,
EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 APPROVAL



CE Marking



Double Insulated

Environments

Operating Temperature

-15 ~ 50°C, Ambient

Operating Humidity

20 ~ 90% 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 220VAC input.
4. Ripple & Noise are measured with 20MHz oscilloscope at 220VAC by using a 20cm long 12" twisted pair-wire with a 0.1uF/630V metal capacitor & a 47uF electrolytic capacitor parallel on the test point.
5. Efficiency is measured at rated load and 220VAC input.
6. Hold-up time is measured at rated load and 220VAC input.
7. Output Voltage Adjustable is measured on 5% of rated load.
8. Reign Power reserve the right to change specifications at any time without notice.

All the patents are held accountable counterfeiting.

Features



Green Power

- Standard/Din Rail Mounting Dual Purpose
- No-load Consumption is lower than 0.3W (No Display)
- Comply with High Efficiency Power 80Plus Criterion
- Comply with 2010. Energy Conservation Power Erp Regulation
- “ Output Voltage Monitor ” Display (Optional)
- Convection cooled high reliability
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

DIMENSIONS: 102(H)*75.5(D)*45(W)mm

WEIGHTS: 181g

General specifications

INPUT

Input range	90~264VAC 127~380VDC
Input frequency	47~63Hz
Inrush current (25°C)	20A/110VAC 40A/220VAC

OUTPUT

Hold-up time	13ms
Short protection	Autorecovery
Over load protection	Automatic power limited

Detail specifications

40~50 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.					
LP1040D-05S	V : +5V ±10%	0A	8.0A	8.0A	50mV	±1%	±1%	78% Ref.	7.13 ~ 7.88V
LP1050D-12S	V : +12V ±10%	0A	4.2A	4.2A	120mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V
LP1050D-24S	V : +24V ±10%	0A	2.1A	2.1A	240mV	±1%	±1%	86% Ref.	31.4 ~ 34.7V

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LP1050D-12S ☐ ☐ ☐

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block
"E" : Mini Terminal Block

Monitor: " " : No Monitor
"D" : Monitor Display

Type: " " : No Display Function
"A" : Output Voltage Display

CE Standards

EN 55032, EN 55024,
EN 61000-3-2, EN 61000-3-3,
(EN 61000-4-2, EN 61000-4-3,
EN 61000-4-4, EN 61000-4-5,
EN 61000-4-6, EN 61000-4-8,
EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 APPROVAL



CE Marking

Environments

Operating Temperature	-15 ~ 50°C, Ambient
Operating Humidity	20 ~ 90% 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 220VAC input.
4. Ripple & Noise are measured with 20MHz oscilloscope at 220VAC by using a 20cm long 12" twisted pair-wire with a 0.1uF/630V metal capacitor & a 47uF electrolytic capacitor parallel on the test point.
5. Efficiency is measured at rated load and 220VAC input.
6. Hold-up time is measured at rated load and 220VAC input.
7. Output voltage monitor display models. no-load power consumption of 1.5W. and no Energy Conservation Power Erp Regulation.
8. Output Voltage Adjustable is measured on 5% of rated load.
9. Reign Power reserve the right to change specifications at any time without notice.

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All the patents are held accountable counterfeiting.

Features



Green Power

- Standard/Din Rail Mounting Dual Purpose
- Easy mounting (one-step installation)
- No-load Consumption is lower than 0.5W (No Display)
- Comply with High Efficiency Power 80Plus Criterion
- Comply with 2010. Energy Conservation Power Erp Regulation
- “ Output Voltage Monitor ” Display (Optional)
- Convection cooled high reliability
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

DIMENSIONS:100(H)*83(D)*49(W)mm

WEIGHTS: 365g

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
Over load protection Automatic power limited
Optional 5V/3A AUX output
for models which output voltage lower than 40VDC

Detail specifications

100 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.					
LP1100D-12M	V : +12V ±10%	0A	8.3A	8.3A	120mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V
LP1100D-24M	V : +24V ±10%	0A	4.2A	4.2A	240mV	±1%	±1%	86% Ref.	31.4 ~ 34.7V
LP1100D-48M	V : +48V ±10%	0A	2.1A	2.1A	480mV	±1%	±1%	87% Ref.	64.6 ~ 71.4V

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LP1100D-24M

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block
"E" : Mini Terminal Block

Monitor: " " : No Monitor
"D" : Monitor Display

Type: " " : No Display Function
"A" : Output Voltage Display

CE Standards

EN 55032, EN 55024,
EN 61000-3-3, (EN 61000-4-2,
EN 61000-4-3, EN 61000-4-4,
EN 61000-4-5, EN 61000-4-6,
EN 61000-4-8, EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 APPROVAL



CE Marking

Environments

Operating Temperature -15 ~ 50°C, Ambient
Operating Humidity 20 ~ 90% 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 220VAC input.
4. Ripple & Noise are measured with 20MHz oscilloscope at 220VAC by using a 20cm long 12" twisted pair-wire with a 0.1uF/630V metal capacitor & a 47uF electrolytic capacitor parallel on the test point.
5. Efficiency is measured at rated load and 220VAC input.
6. Hold-up time is measured at rated load and 220VAC input.
7. With ● are CE safety approval, but no UL safety approval.
8. Output voltage monitor display models. no-load power consumption of 1.5W. and no Energy Conservation Power Erp Regulation.
9. Output Voltage Adjustable is measured on 5% of rated load.
10. Reign Power reserve the right to change specifications at any time without notice.

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All the patents are held accountable counterfeiting.

Features



Green Power

- Din Rail / Screw Mounting Dual Purpose
- Easy mounting (one-step installation)
- Comply with High Efficiency Power 80Plus Criterion
- “ Output Voltage Monitor ” Display
- Convection cooled high reliability
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

DIMENSIONS: 100(H)*83(D)*49(W)mm

WEIGHTS: 390g

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
Over load protection Automatic power limited
Optional 5V/3A AUX output
for models which output voltage lower than 40VDC

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	V : +12V ±10%	0A	12.5A	12.5A	120mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V
LP1150D-24MA	V : +24V ±10%	0A	6.25A	6.25A	240mV	±1%	±1%	86% Ref.	31.4 ~ 34.7V
LP1150D-36MA	V : +36V ±10%	0A	4.16A	4.16A	360mV	±1%	±1%	87% Ref.	47.8 ~ 53.2V
LP1150D-48MA	V : +48V ±10%	0A	3.1A	3.1A	480mV	±1%	±1%	88% Ref.	64.6 ~ 71.4V
LP2150D1M	V1 : +12V ±10%	0A	11.25A	12.5A	120mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V 5.8~7.0V
	V2 : +5V	0A	3A	3A	40mV	±1%	±1%		
LP2150D2M	V1 : +12V ±10%	0A	9.6A	12.5A	120mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V 5.8~7.0V
	V2 : +5V	0A	7A	7A	40mV	±1%	±1%		
LP2150D3M	V1 : +24V ±10%	0A	5.62A	6.25A	240mV	±1%	±1%	85% Ref.	31.4 ~ 34.7V 5.8~7.0V
	V2 : +5V	0A	3A	3A	40mV	±1%	±1%		

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LP1150D-24MA

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block

"E" : Mini Terminal Block

Monitor: " " : No Monitor

"D" : Monitor Display

Type: " " : No Display Function

"A" : Output Voltage Display

CE Standards

EN 55032, EN 55024,
EN 61000-3-3, (EN 61000-4-2,
EN 61000-4-3, EN 61000-4-4,
EN 61000-4-5, EN 61000-4-6,
EN 61000-4-8, EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 APPROVAL



CE Marking

Environments

Operating Temperature

-15 ~ 50°C, Ambient

Operating Humidity

20 ~ 90% RH, No Condensing

Storage Temperature

-20 ~ 85°C, Ambient

Vibration

2G, 10~500Hz, 3 axes

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All the patents are held accountable counterfeiting.

Features



Green Power

- Din Rail / Screw Mounting Dual Purpose
- Easy mounting (one-step installation)
- Comply with High Efficiency Power 80Plus Criterion
- “Output Voltage Monitor” Display
- Convection cooled high reliability
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

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

WEIGHTS: 740g

General specifications

INPUT

Input range 90~132/180~264VAC(Selectable)
220~380VDC
Input frequency 47~63Hz
Inrush current (25°C) 25A/110VAC
55A/220VAC

OUTPUT

Hold-up time 13ms
Short protection Autorecovery
Over load protection Automatic power limited
Constant output current control by 0~5V terminal signal (Optional)
Optional 5V/3A AUX output
for models which output voltage lower than 40VDC

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	V : +24V ±10%	0A	12.5A	12.5A	240mV	±1%	±1%	88% Ref.	31.4 ~ 34.7V
LP1300D-36M	V : +36V ±10%	0A	8.3A	8.3A	360mV	±1%	±1%	90% Ref.	47.8 ~ 53.2V
LP1300D-48M	V : +48V ±10%	0A	6.25A	6.25A	480mV	±1%	±1%	90% Ref.	64.6 ~ 71.4V
LP2300D1M	V1 : +24V ±10% V2 : +5V	0A 0A	11.88A 3A	12.5A 3A	240mV 40mV	±1% ±1%	±1% ±1%	87% Ref.	31.4 ~ 34.7V 5.8~7.0V
LP2300D2M	V1 : +36V ±10% V2 : +5V	0A 0A	7.9A 3A	8.3A 3A	360mV 40mV	±1% ±1%	±1% ±1%	89% Ref.	47.8 ~ 53.2V 5.8~7.0V

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LP1300D-24M

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block

"E" : Mini Terminal Block

Monitor: " " : No Monitor

"D" : Monitor Display

Current: " " : No constant current function

"A" : Constant current by 0~5V signal

Type: " " : No Display Function

"A" : Output Voltage Display

CE Standards

EN 55032, EN 55024,
EN 61000-3-3, (EN 61000-4-2,
EN 61000-4-3, EN 61000-4-4,
EN 61000-4-5, EN 61000-4-6,
EN 61000-4-8, EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 APPROVAL



CE Marking

Environments

Operating Temperature

-15 ~ 50°C, Ambient

Operating Humidity

20 ~ 90% RH, No Condensing

Storage Temperature

-20 ~ 85°C, Ambient

Vibration

2G, 10~500Hz, 3 axes

All the patents are held accountable counterfeiting.

Features



Green Power

- Din Rail / Screw Mounting Dual Purpose
- Easy mounting (one-step installation)
- " Output Voltage Monitor " Display
- Fan speed control(PCB damp proof process)
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

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

WEIGHTS: 550g

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 10ms
Short protection Autorecovery
Over load protection Automatic power limited
Optional 5V/3A AUX output
for models which output voltage lower than 40VDC

Detail specifications

350 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.					
LP1350D-24M	V : +24V ±10%	0A	14.6A	14.6A	240mV	±1%	±2%	85% Ref.	31.4 ~ 34.7V

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LP1350D-24M

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block

"E" : Mini Terminal Block

Monitor: " " : No Monitor

"D" : Monitor Display

Type: " " : No Display Function

"A" : Output Voltage Display

CE Standards

EN 55032, EN 55024,
EN 61000-3-3, (EN 61000-4-2,
EN 61000-4-3, EN 61000-4-4,
EN 61000-4-5, EN 61000-4-6,
EN 61000-4-8, EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 Meet



CE Marking

Environments

Operating Temperature
Operating Humidity
Storage Temperature
Vibration

-15 ~ 50°C, Ambient
20 ~ 90% RH, No Condensing
-20 ~ 85°C, Ambient
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 are measured with 20MHz oscilloscope at 220VAC by using a 20cm long 12" twisted pair-wire with a 0.1uF/630V metal capacitor & a 47uF electrolytic capacitor parallel on the test point.
5. Efficiency is measured at rated load and 220VAC input.
6. Hold-up time is measured at rated load and 220VAC input.
7. Output Voltage Adjustable is measured on 5% of rated load.
8. Reign Power reserve the right to change specifications at any time without notice.

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All the patents are held accountable counterfeiting.

Features



Green Power

- Din Rail / Screw Mounting Dual Purpose
- Easy mounting (one-step installation)
- Comply with High Efficiency Power 80Plus Criterion
- "Output Voltage Monitor" Display
- Fan speed control(PCB damp proof process)
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

DIMENSIONS:100(H)*110(D)*90(W)mm

WEIGHTS: 820g

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
Over load protection Automatic power limited
Optional 5V/3A AUX output
for models which output voltage lower than 40VDC

Detail specifications

500 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.					
LP1500D-12M	V : +12V ±10%	0A	37.5A	41.6A	180mV	±1%	±2%	85% Ref.	17.1 ~ 18.6V
LP1500D-24M	V : +24V ±10%	0A	20.8A	20.8A	240mV	±1%	±2%	85% Ref.	31.4 ~ 34.7V
LP1500D-48M	V : +48V ±10%	0A	10.4A	10.4A	480mV	±1%	±2%	85% Ref.	64.6 ~ 71.4V
LP2500D1M	V1 : +12V ±10%	0A	36.25A	41.7A	180mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V 5.8~7.0V
	V2 : +5V	0A	3A	3A	40mV	±1%	±1%		
LP2500D2M	V1 : +12V ±10%	0A	33.3A	41.7A	180mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V 5.8~7.0V
	V2 : +5V	0A	10A	20A	40mV	±1%	±1%		
LP2500D3M	V1 : +24V ±10%	0A	20.2A	20.8A	240mV	±1%	±1%	88% Ref.	31.4 ~ 34.7V 5.8~7.0V
	V2 : +5V	0A	3A	3A	40mV	±1%	±1%		

Please Choose Fit Function,And Fill In The Blank With Suitable Words.

Order Model:LP1500D-24M

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block Monitor: " " : No Monitor Type: " " : No Display Function
"E" : Mini Terminal Block "D" : Monitor Display "A" : Output Voltage Display

CE Standards

EN 55032, EN 55024,
EN 61000-3-3, (EN 61000-4-2,
EN 61000-4-3, EN 61000-4-4,
EN 61000-4-5, EN 61000-4-6,
EN 61000-4-8, EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 Meet



CE Marking

Environments

Operating Temperature -15 ~ 50°C, Ambient
Operating Humidity 20 ~ 90% RH, No Condensing
Storage Temperature -20 ~ 85°C, Ambient
Vibration 2G, 10~500Hz, 3 axes

All the patents are held accountable counterfeiting.

Features



UL US
LISTED
IND. CONT. EQ.
52GB E225775



Green Power

- Standard/Din Rail Mounting Dual Purpose
- Easy mounting (one-step installation)
- Comply with High Efficiency Power 80Plus Criterion
- "Output Voltage Monitor" Display
- Convection cooled high reliability
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

DIMENSIONS: 99(H)*112(D)*125(W)mm

WEIGHTS: 1380g

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
Over load protection Automatic power limited
Optional 5V/3A AUX output
for models which output voltage lower than 40VDC

Detail specifications

450~500 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.					
LPS1500D-12M	V : +12V ±10%	0A	37.5A	41.7A	200mV	±1%	±2%	85% Ref.	17.1 ~ 18.9V
LPS1500D-24M	V : +24V ±10%	0A	20.8A	20.8A	240mV	±1%	±2%	89% Ref.	31.4 ~ 34.7V
LPS1500D-36M	V : +36V ±10%	0A	13.9A	13.9A	360mV	±1%	±2%	88% Ref.	47.8 ~ 53.2V
LPS1500D-48M	V : +48V ±10%	0A	10.4A	10.4A	480mV	±1%	±2%	87% Ref.	64.6 ~ 71.4V
LPS2500D1M	V1 : +12V ±10%	0A	36.25A	41.7A	200mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V 5.8~7.0V
	V2 : +5V	0A	3A	3A	40mV	±1%	±1%		
LPS2500D2M	V1 : +12V ±10%	0A	34.6A	41.7A	200mV	±1%	±1%	85% Ref.	17.1 ~ 18.9V 5.8~7.0V
	V2 : +5V	0A	7A	7A	40mV	±1%	±1%		
LPS2500D3M	V1 : +24V ±10%	0A	20.2A	20.8A	240mV	±1%	±1%	88% Ref.	31.4 ~ 34.7V 5.8~7.0V
	V2 : +5V	0A	3A	3A	40mV	±1%	±1%		

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LPS1500D-24M

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block

"E" : Mini Terminal Block

Motion: " " : No Monitor

"D" : Monitor Display

Type: " " : No Display Function

"A" : Output Voltage Display

CE Standards

EN 55032, EN 55024,
EN 61000-3-3, (EN 61000-4-2,
EN 61000-4-3, EN 61000-4-4,
EN 61000-4-5, EN 61000-4-6,
EN 61000-4-8, EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 APPROVAL



CE Marking

Environments

Operating Temperature

-15 ~ 50°C, Ambient

Operating Humidity

20 ~ 90% RH, No Condensing

Storage Temperature

-20 ~ 85°C, Ambient

Vibration

2G, 10~500Hz, 3 axes

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All the patents are held accountable counterfeiting.

Features



Green Power

- Standard/Din Rail Mounting Dual Purpose
- Easy mounting (one-step installation)
- Comply with High Efficiency Power 80Plus Criterion
- “ Output Voltage Monitor ” Display
- Protection with constant current
- Split rail & series connection possible
- Fan speed control(PCB damp proof process)
- 100% burn-in test
- 1 years warranty
- Output modify range: 3V~200VDC

DIMENSIONS:109.5(H)*110(D)*210(W)mm

WEIGHTS: 1665g

General specifications

INPUT

Input range	180~264VAC 200~380VDC
Input frequency	47~63Hz
Inrush current (25°C)	40A/220VAC

OUTPUT

Hold-up time	10ms
Short protection	Autorecovery
Over load protection	Constant current limited
Powe ready signal (optional)	
Redundant function (optional)	

Detail specifications

1000 Watts

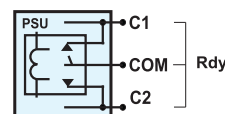
MODEL	O/P Volt Adj. ± %	Load(Current) ¹			Ripple & Noise ⁴	Line REG. ²	Load REG. ³	Efficiency ⁵	O.V.P
		Min.	Rated	Max.					
LP11K0D-12TDA	V : +12V ±10%	0A	83.3A	83.3A	150mV	±1%	±3%	82% Ref.	14.0 ~ 17.0V
LP11K0D-24TDA	V : +24V ±10%	0A	41.6A	41.6A	300mV	±1%	±3%	83% Ref.	27.6 ~ 31.0V
LP11K0D-48TDA	V : +48V ±10%	0A	20.8A	20.8A	480mV	±1%	±3%	83% Ref.	76.0 ~ 88.0V
LP11K0D-60TDA	V : +60V ±10%	0A	16.6A	16.6A	600mV	±1%	±3%	83% Ref.	76.0 ~ 88.0V
LP11K0D-110TDA	V : +110V ±10%	0A	9.10A	9.10A	1500mV	±1%	±3%	86% Ref.	

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LP11K0D-24T□DA

Optional Function: " " : Power Ready Signal and Redundant
"N" : No Power Ready Signal and Redundant

Power Ready Signal
Relay Internal Connection



CE Standards

EN 55032, EN 55024,
EN 61000-3-3, (EN 61000-4-2,
EN 61000-4-3, EN 61000-4-4,
EN 61000-4-5, EN 61000-4-6,
EN 61000-4-8, EN 61000-4-11)
LVD: EN 60950-1

Safety Standards



UL 508 Meet



CE Marking

Environments

Operating Temperature	-15 ~ 50°C, Ambient
Operating Humidity	20 ~ 90% 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 220VAC input.
4. Ripple & Noise are measured with 20MHz oscilloscope at 220VAC by using a 20cm long 12" twisted pair-wire with a 0.1uF/630V metal capacitor & a 47uF electrolytic capacitor parallel on the test point.
5. Efficiency is measured at rated load and 220VAC input.
6. Hold-up time is measured at rated load and 220VAC input.
7. Output Voltage Adjustable is measured on 5% of rated load.
8. Reign Power reserve the right to change specifications at any time without notice.

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