



Power Supplies & UPS

AC to DC Regulated Wall Adaptor

Detailed product specifications are available on: us.100y.com.tw



JLD-12010U2.1

FEATURES: JLD120 Type

- Compact size, light weight
- Over load protection
- DC output plug option
- Short circuit protection
- Low cost/high reliability
- 100% full load burn-in test
- 1 year warranty

Input

Input range: 100-240VAC (Full range) ,47-63Hz
 Input current (rms) :400mA@90VAC. 350mA@260VAC MAX
 Efficiency : >70%@full load, 115VAC (DC Conversion)

Output

Voltage (Vo) :+5V~+12V
 Voltage regulation :±8%@constant voltage mode
 Current limit :±8%@constant current mode
 Maximum power (Po) :12W

Environmental

Operating temperature: 0°C to +40°C ambient
 Storage temperature: -10°C to +60°C
 Humidity: 20%~90%RH



JLD-12015U2.1



JLD-15012U

Part No.	Product No.	Description	Power (W)	Vin	Vout / Current	CSA/CUL Approved
47926	JLD-12010U2.1	AC to DC Regulated Wall Adaptor	12W	AC100-240V	DC12V/1A	UL,FCC
42252	JLD-12015U2.1	AC to DC Unregulated Wall Adaptor		AC100-240V	DC12V/1.5A	
40547	JLD-15012U	AC to DC Regulated Wall Adaptor		AC100-240V	DC15V/1.2A	



FEATURES:

- Univeral AC input / Full range
- Two pole EURO plug in
- Class II power (without earth pin)
- Compact size , light weight
- Protections:short circuit/ over load/ over voltage/ over temp.
- Approvals:TUV/ CE
- Fix switching frequency and regulation
- 1 year warranty

AC input voltage : 90~264VAC
 AC inrush current : cold start , <60A peak@230VAC
 Over load protection : hiccup mode , auto recovery
 Over voltage protection : 105%~145% of rated output voltage
 Set, hold up time : 300ms, 20ms at full load and 230VAC
 Withstand voltage : I/P-O/P:3KVAC, 1minute
 Working temperature : 0~30°C@100%, 40°C@60% load
 Safety standards : TUV EN60950 approved
 EMC standards : EN55022 class B, EN61000-3-2,3, IEC801-2,3,4
 Length of output cable : 180cm of SPT-1, 20AWG×2C

Part No.	Product No.	Description	Power (W)	Vin	Vout / Current	CSA/CUL Approved
21159	KBM020-05M	AC to DC Regulated Wall Adaptor	7.5W	90-264VAC/0.5A	5V/1.5A	UL/CUL/CE
21160	KBM020-09M	AC to DC Regulated Wall Adaptor	7.5W	90-264VAC/0.5A	9V/1A	UL/CUL/CE
21161	KBM020-12M	AC to DC Regulated Wall Adaptor	7.5W	90-264VAC/0.5A	12V/0.83A	UL/CUL/CE



FEATURES:

- Full range AC input
- 2 blade pin (usa plug in), class ii
- Build in emi filter
- Fully enclosed plastic case
- PWM control circuit
- 100% full load burn-in test
- DC output plug option
- Low cost, high reliability
- Short circuit protection
- Over load protection
- 1 year warranty
- Approvals:UL/CUL/FCC
- Operation life:25000hrs@25°C

Input voltage range : 90~264VAC 47~63Hz
 AC current : 0.5A@115VAC
 AC input plug : 2 BLADE PIN(USA TYPE AC PLUG)
 Inrush current : COLD START < 25A PEAK @ 115VAC
 Overload protection : pulsing mode, reset:auto recovery
 Withstand voltage : I/P-O/P:3KVAC 1min.
 Working temp., humidity : 0°C~+40°C @ 100%load,
 50°C @ 60% load, 20%~90% RH
 Dimension : 80*55*32mm (L*W*H)
 Safety standards : UL1950, CSA22.2



Part No.	Product No.	Manufacturer	Description	Power (W)	Vin	Vout / Current	CSA/CUL Approved
16822	L24D05B-P1J	MEAN WELL	AC to DC Regulated Wall Adaptor	15W	90~264VAC/0.5A	5V/3.0A	UL/CAS/FCC



L60A05-P1J

- Input: AC 90 - 264V / 1.5A
- Suitable standby IT machine
- Short circuit / Over voltage / Over load protection
- Approvals: UL / CSA / TUV / CE / FI / D / N / S / CE / FCC
- Plug of DC output : 5.5φx2.1φx11mm, center"+"
- Length of output cable : 180cm of AWM 1185x 2C with bead core



Part No.	Product No.	Manufacturer	Description	Power (W)	Vin	Vout / Current	CSA/CUL Approved
18438	L60A05-P1J	MEAN WELL	AC to DC Unregulated Wall Adaptor	25W	90~264VAC /1.5A	5V/5.0A	UL / CSA/TUV/PSE/CB/CE/FCC
21183	L60A12-P1J		AC to DC Regulated Wall Adaptor	25W	90~264VAC /1.5A	12V/5A	UL / CSA/TUV/PSE/CB/CE/FCC
21184	L60A19-P1J		AC to DC Regulated Wall Adaptor	25W	90~264VAC /1.5A	19V/3.16A	UL / CSA/TUV/PSE/CB/CE/FCC
21185	L60A24-P1J		AC to DC Regulated Wall Adaptor	25W	90~264VAC /1.5A	24V/2A	UL / CSA/TUV/PSE/CB/CE/FCC

• If you cannot find the components you want on the catalogue, please call us.



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Centenary Materials

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