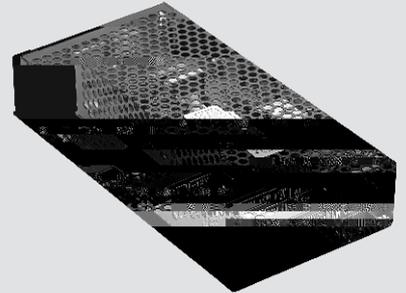
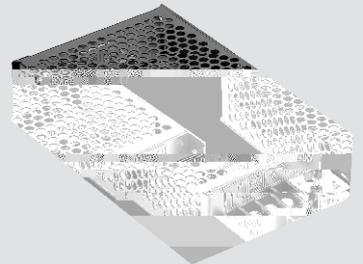
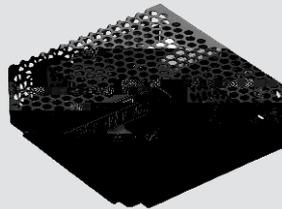
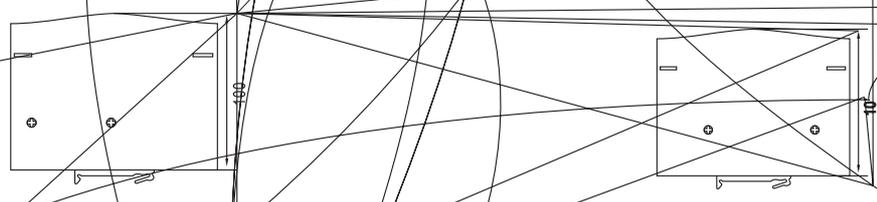
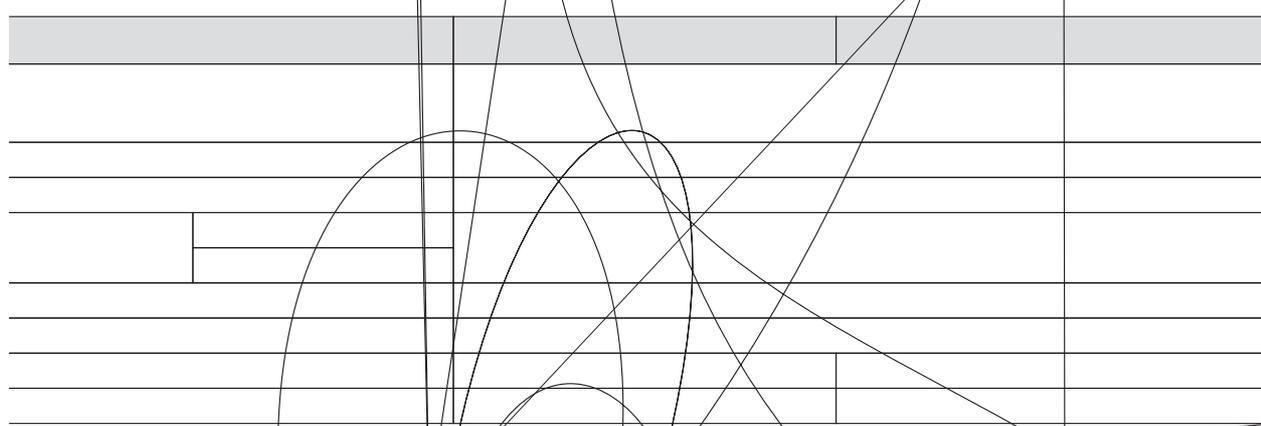
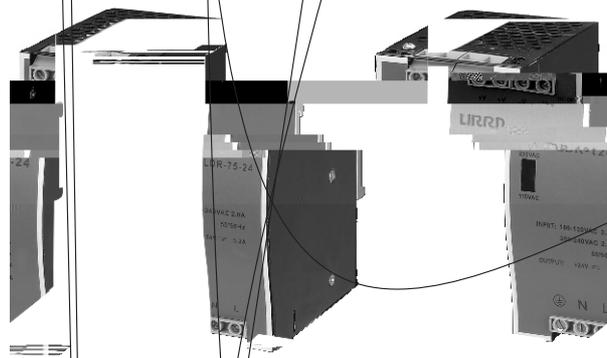


D

POWER SUPPLY SERIES





LIRRD

S-35 40

Series

S-50 60 75 Series

- 105 AC
- AC
- 100% EMI
- Low price and high reliability
- 105 Output capacitor
- AC input power suitable for the world
- High efficiency and low operation temperature
- Soft-star current can reduce the AC input impact effectly
- With short-circuit and overload protection
- Compact size,light weight
- 100% full-load burn-in test
- Installed with EMI filter,minimum wave

Specification	Modle	S-50-12	S-50-24	S-60-12	S-60-24	S-75-12	S-75-24
DC output voltage		12V	24V	12V	24V	12V	24V
Output voltage range(Note:2)		± 1%	± 1%	± 1%	± 1%	± 1%	± 1%
Rated output current		4.2A	2.1A	5A	2.5A	6A	3.2A
Output current range		0-4.2A	0-2.1A	0-5A	0-2.5A	0-6A	0-3.2A
Wave and noise(Note:3)		100mVp-p	100mVp-p	120mVp-p	150mVp-p	120mVp-p	120mVp-p
Inlet stability(Note:4)		± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Load stability(Note:5)		± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Dc output power		50.4W	50.4W	60W	60W	75W	76.8W
Efficiency		78%	78%	76%	79%	78%	82%
Adjustable range for DC voltage		± 10%	± 10%	± 10%	± 10%	± 10%	± 10%
AC input voltage range		85-132/170-264VAC 47-63Hz;240-370VDC 85-132/170-264VACselected by switch; 240-370VDC		85-264VAC 47-63Hz;120-370VDC			
Input current		1.3A/115V 0.65A/230V		2A/115V 1A/230V			
AC Inrush current		18A/115V 36A/230V Cold-star current 18A/115V 36A/230V		30A/115V 60A/230V Cold-star current 18A/115V 36A/230V			
Leakage current		<0.5mA/240VAC					
Overload protection		105%-150%		105%-150%Type:pulsing hiccup shutdown Reset:auto recovery			
Overl-voltage protection			115%-135%			
High-temperature protection						
Temperature coefficient		± 0.03% (0-50)					
Setup,rise,hold up time		200ms,100ms,30ms		800ms,50ms,10ms/115V 300ms,50ms,80ms/230VAC		200ms,100ms,30ms	
Vibration		10-500Hz,2G 10min,/1		60		10-500Hz,2G 10min,/1cycle,Period for 60min,Each axes	
Withstand voltage		Input and output hiccup		1.5KvAC 1.5KvAC		0.5KvAC 0.5KvAC	
Isolation resistance							
Working temperature and humidity							
Store temperature and humidity							
Overall dimension							
Weight							
Safety standards							
EMC EMC standards							
OTHER							

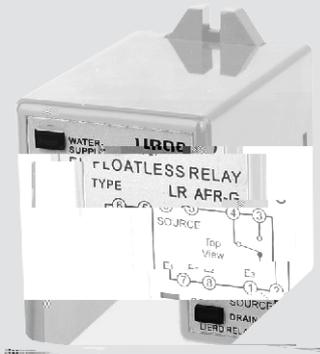
1. 230VAC 25 70%Rh,
2. 5
3. 20MHz A12 0.1uF&47uF
- 4.
5. 0% 100%

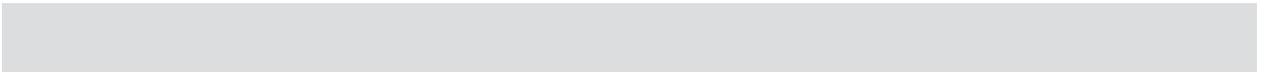
Note: 1.The testing condition for the parameter above is:230VAC input,rated load,25 70% RH.Temperature.
 2.Error.include the setting error,line stability and load stability.(Note:5).
 3.Wave test:adopting "A12" double wire for 20MHz,and 0.1UF&47UF capacitor short-circuit for interrupting.
 4.Inlet voltage stability test:when is over load,the lowest voltage of inlet is up to the highest voltage.
 5.Load stability test:The load is from 0% to 100%.

LIRRD

E

FLOATLESS RELAY SERIES





LAF Series

