

LRS Series 35~600W Low profile Single Output Enclosed Type



LRS-200 LRS-150 LRS-100 LRS-75 LRS-35/50
LRS-200N2 LRS-150F LRS-100N2



LRS-350-600
LRS-350-600N2



Features

- Withstand 300 VAC surge input for 5 sec
- **1U low profile (30~41mm)**
- Withstand 5G vibration test
- High operating temperature up to 70°C
- Protections: Short Circuit/Overload/Over Voltage/Over Temp. (LRS-150~600)
- Cooling by free air convection (LRS-35~200)
- **Provide 200% peak power (LRS-100N2/200N2/350N2/600N2)**
- Forced air cooling by built-in DC fan (350~600W)
- Operating altitude up to 5000 meters
- Long MTBF, 1500k~3300k hrs all series
- LED indicator for power on
- 3 years warranty

Models



Model No.	LRS-35	LRS-50	LRS-75	LRS-100	LRS-100N2	LRS-150F	LRS-150
Vin	85~264VAC	85~264VAC	85~264VAC	85~264VAC	85~264VAC	85~264VAC	115/230VAC by switch
Vout /Iout	5V, 0~7A	3.3V, 0~10A	5V, 0~14A	3.3V, 0~20A	12V, 0~8.5A	5V, 0~22A	12V, 0~12.5A
	12V, 0~3A	5V, 0~10A	12V, 0~6A	5V, 0~18A	24V, 0~4.5A	12V, 0~12.5A	15V, 0~10A
	15V, 0~2.4A	12V, 0~4.2A	15V, 0~5A	12V, 0~8.5A	36V, 0~2.8A	15V, 0~10A	24V, 0~6.5A
	24V, 0~1.5A	15V, 0~3.4A	24V, 0~3.2A	15V, 0~7A	48V, 0~2.3A	24V, 0~6.5A	36V, 0~4.3A
	36V, 0~1A	24V, 0~2.2A	36V, 0~2.1A	24V, 0~4.5A		36V, 0~4.3A	48V, 0~3.3A
	48V, 0~0.8A	36V, 0~1.45A	48V, 0~1.6A	36V, 0~2.8A		48V, 0~3.3A	
Dimension (mm)	99x82x30		99x97x30	129x97x30		159x97x30	

Model No.	LRS-200	LRS-200N2	LRS-350	LRS-350N2	LRS-450	LRS-600	LRS-600N2
Vin	115/230VAC by switch						
Vout /Iout	3.3V, 0~40A	12V, 0~17A	3.3V, 0~60A	12V, 0~29A	5V, 0~75A	5V, 0~100A	12V, 0~50A
	4.2V, 0~40A	24V, 0~8.8A	4.2V, 0~60A	24V, 0~14.6A	12V, 0~37.5A	12V, 0~50A	24V, 0~25A
	5V, 0~40A	36V, 0~5.9A	5V, 0~60A	36V, 0~9.7A	15V, 0~30A	15V, 0~40A	36V, 0~16.6A
	12V, 0~17A	48V, 0~4.4A	12V, 0~29A	48V, 0~7.3A	24V, 0~18.8A	24V, 0~25A	48V, 0~12.5A
	15V, 0~14A		15V, 0~23.2A		36V, 0~12.5A	27V, 0~22.2A	
	24V, 0~8.8A		24V, 0~14.6A		48V, 0~9.4A	36V, 0~16.6A	
	36V, 0~5.9A		36V, 0~9.7A			48V, 0~12.5A	
	48V, 0~4.4A		48V, 0~7.3A				
Dimension (mm)	215x115x30		215x115x30		225x124x35	225x124x41	