

# POWER SUPPLY

220V/AC to 12V/24V/48V/DC Power Supply Board is an electronic board that reduces the 220V/AC voltage applied to its input to 24V/DC voltage. Consisting of durable elements arranged on a solid and thick PCB, this board has easy use and a long service life. A continuous output of 24V/DC-6A can be obtained from the output of this board. In addition, this card has over-current, overload and short-circuit protections for user and environmental safety.



# LSKG-Series-12



LSKG-400-12

LSKG-300-12

LSKG-200-12

LSKG-150-12

LSKG-100-12

Output Power:	400 W	300 W	200 W	150 W	100 W
Input voltage :	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz
Output Voltage:	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V
Output Current:	33.3 A	25 A	16.7 A	12.5 A	8.4 A
Material:	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
PFC:	0.6-0.7 No flicker	0.6-0.7 No flicker	0.6-0.7 No flicker	0.6-0.7 No flicker	0.6-0.7 No flicker
Dimension:	W x L x H (63x240.5x30) mm	W x L x H (63x208x31) mm	W x L x H (63x208x31) mm	W x L x H (49x195x29) mm	W x L x H (49x145.5x29) mm
EAN	6925222124249	6925222124232	6925222124225	6925222124218	6925222124201

## 220V/AC to 12V DC Power Supply Board



**IP20**

### ■ Description:

- Imported components, high reliability. Built-in WMI filter, anti-jamming performance.
- DC ripple is small, high efficiency. Design soft-start circuit, AC surge current limit.
- Low operating temperature and long service life. Wide input voltage range, in line with global standards.
- Insulation performance, high electrical strength. With short circuit, overload, over voltage, protection.

### ■ Features:

- 1- Unique cooling fans design.
- 2- Universal AC input / full range.
- 3- Auto-recovery after protection.
- 4- LED indicator for power on.
- 5- Design with Built-in EMI Filter, improve signal precision.
- 6- This Power Supply Unit "DOES NOT" come with installation instruction, wiring cable, on/off switch, or screws.
- 7- installation of qualified electrician is highly recommended.

For the high-power power supply, generally have three or more than three "+" input terminals and "-" output terminals they belong to an output polarity, just for the convenience of users.

### ■ Application

- LED SMD Strips

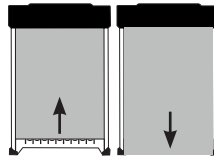
# LSY-Series-24



LSY-500-24

LSY-600-24

Output Power:	500 W	600 W
Input voltage :	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz
Output Voltage:	DC 24V	DC 24V
Output Current:	20.8 A	25 A
Material:	Aluminum	Aluminum
PFC:	0.6-0.7 No flicker	0.6-0.7 No flicker
Dimension:	W x L x H (117x190x59) mm	W x L x H (117x202x59) mm
EAN	6925222124812	6925222124829



Moving Cover  
open/close



**IP52**  
Rainproof grade



# LSKG-Series-24



LSKG-500-24

LSKG-400-24

LSKG-300-24

LSKG-250-24

Output Power:	500 W	400 W	300 W	250 W
Input voltage :	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz
Output Voltage:	DC 24V	DC 24V	DC 24V	DC 24V
Output Current:	20.8 A	16.7 A	12.5 A	10.4 A
Material:	Aluminum	Aluminum	Aluminum	Aluminum
PFC:	0.6-0.7 No flicker	0.6-0.7 No flicker	0.6-0.7 No flicker	0.6-0.7 No flicker
Dimension:	W x L x H (60x220x30) mm	W x L x H (63x240.5x30) mm	W x L x H (63x208.5x31) mm	W x L x H (63x208.5x31) mm
EAN	6925222125161	6925222125154	6925222125147	6925222125130
	LSKG-200-24	LSKG-150-24	LSKG-100-24	
Output Power:	200 W	150 W	100 W	
Input voltage :	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz	
Output Voltage:	DC 24V	DC 24V	DC 24V	
Output Current:	8.4 A	6.25 A	4.2 A	
Material:	Aluminum	Aluminum	Aluminum	
PFC:	0.6-0.7 No flicker	0.6-0.7 No flicker	0.6-0.7 No flicker	
Dimension:	W x L x H (63x208.5x31) mm	W x L x H (49x195.5x29) mm	W x L x H (49x145.5x29) mm	
EAN	6925222125123	6925222125116	6925222125109	

## 220V/AC to 24V DC Power Supply Board



### ■ Application

- LED SMD Strips



# LSKG-Series-48

LSKG-100-48

LSKG-200-48

Output Power:	100 W	200 W
Input voltage :	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz
Output Voltage:	DC 48V	DC 48V
Output Current:	2.08 A	4.16 A
Material:	Aluminum	Aluminum
PFC:	0.6-0.7 No flicker	0.6-0.7 No flicker
Dimension:	W x L x H (63x240.5x30) mm	W x L x H (63x208x31) mm
EAN	6925222125512	6925222125529



# LMD-Series-48



LMD-100-48

LMD-200-48

Output Power:	100 W	200 W
Input voltage :	AC 170-264V 50/60Hz	AC 170-264V 50/60Hz
Output Voltage:	DC 48V	DC 48V
Output Current:	2.08 A	4.16 A
Material:	Aluminum	Aluminum
PFC:	0.6-0.7 No flicker	0.6-0.7 No flicker
Dimension:	W x L x H (63x240.5x30) mm	W x L x H (63x208x31) mm
EAN	6925222125918	6925222125925

## ■ Application

- Magnetic Lights

