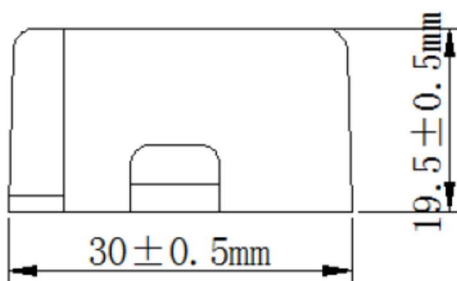
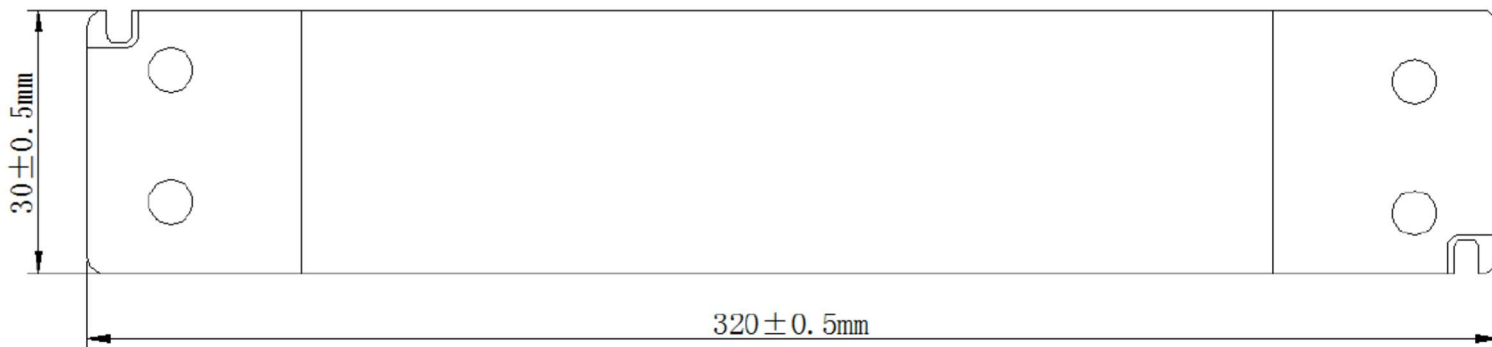



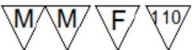





LED Power Supply Constant Voltage	
Model	LSD6012CV
Voltage	12V
Current	5A
Power	60W



Input	Rated input voltage	230 VAC
	Range of input voltage	220-240VAC
	Frequency	50Hz
	Power Factor	≥0.90 @Full Load ,220-240VAC
	Current	0.4 A MAX. @Full Load
	Start-Up time	<1S for ERP @Full Load
	Inrush Current	40A MAX. @Full Load. 240 VAC
	Unload Power Consumption	≤0.5W
Output	Unload voltage	12.6VDC MAX
	Load Voltage rang	NA
	Constant Voltage	12V
	Voltage Accuracy	±5% @220-240VAC
	Voltage Regulation	≤3%@Full Load
	Hold-up Time	NA
	Efficiency in full load	≥87%@Full Load ,240VAC
	Ripple	<200mVp-p @Full Load ,220-240VAC
Power Max		60W
Dimming	Dimmable or not	NA
	Dimming mode	NA
	Dimming current range	NA
Protection	Over load Protection	105-150% Protection type: Auto Restore
	Over Voltage Protection	>16VDC Protection type: Auto Restore
	Short circuit Protection	Protection type: Auto Restore
	Over Temperature protection	Protection type: Auto Restore
HI-pot	Input-Output(V.AC)	3000V/5mA/1min
	Input-FG(V.AC)	NA
	Output-FG(V.AC)	NA
Isolation	Leakage Current	<0.5mA(240VAC)
	Input-Output(V.AC)	≥10MΩ@500VDC
	Input-FG(V.AC)	NA
Environment/Life	Output-FG(V.AC)	NA
	Operating Temperature	-10°C...+40°C
	tc	85°C
	Storage Temperature	-20°C...+60°C
	Humidity	20%-90%RH
Feature	Life time	>30,000h @40°C
	HSF requirement	RoHS
Safety @ EMC	Dmension	320*30*19.5(L x W x H)mm
	Approval	CE
	Safety standards	EN 61347-1; EN61347-2-13 EN60598-1; EN60598-2-6
	EMI	EN55015; EN61000-3-2 Class C EN61000-3-3
	EMS	
		Performance Criteria B EN 61000-4-5 — 1000V; Per+B28:D65formance Criteria C

LED Power Supply Constant Voltage	
Model	LSD6012CV
Voltage	12V
Current	5A
Power	60W



ESPE 		LED POWER SUPPLY LSD6012CV	
INPUT.....230VAC 50Hz 0.4A			
OUTPUT.....12V=5A			Constant Voltage
$\lambda > 0.9$ $t_a: 85^\circ C$ $t_a: 40^\circ C$		IP20	SELV
			MADE IN CHINA