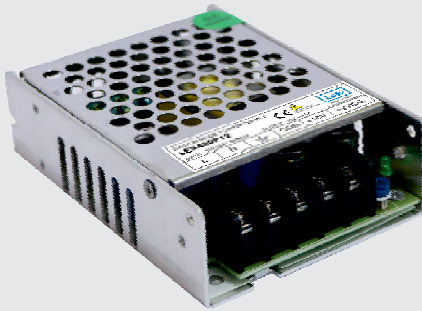


Switch Mode Power Supply

LESA60P12 Series



FEATURES

- Universal AC input
- Short Circuit, Output Overload and Over Voltage Protection
- Withstand 300VAC surge input for 5 second
- LED Indicator for output ON
- Convection cooled
- 100% full load burn-in test
- Conformal coating on PCBAs to protect against common dust and pollutants
- Also available with DIN-rail mount bracket

APPLICATION

- Industrial Control System
- Factory Automation
- Electromechanical apparatus

MODEL INFORMATION

Model Number	Output Voltage	Output Current	Mounting Style
LESA60P12	12V	5A	Panel Mount

ORDER INFORMATION

LE S A 60 Y	
LE	Lubi Electronics
S	Single Output
A	Series
60	Total Power
X	P = Panel Mounting
Y	Output Voltage : 12

INPUT SPECIFICATIONS

AC Input Voltage	100 ~ 264VAC, 50/60Hz
AC Input Current	0.95A/115V AC 0.56A/230V AC
DC Input Voltage	140 ~ 373VDC
Max Inrush Current	40A COLD START
Leakage Current	<0.75mA/240V AC

OUTPUT SPECIFICATIONS

MODEL NUMBER	LESA60P12
Output Voltage	12V
Output Current	5A
Output Power	60W
Output Voltage Adj. Range	4.5~5.5V
Efficiency	83%
Line Regulation	±0.50%
Load Regulation	±1%
Ripple / Noise	80mVpp
Setup Time / Rise Time	1000ms, 30ms/230VAC
Hold Time	30ms/230VAC
Indicator	Green LED

PROTECTION

Short Circuit	Shut Down Output Voltage, Re-power On To Recover
Over Load	110~140% Rated Output Power
	Protection type : Hiccup mode, recovers automatically after fault condition is removed
Over Voltage	5.9~7.3V
	Protection type : Hiccup mode, recovers automatically after fault condition is removed

