

15 watts / 2" ´ 2" ´ 0.45" Package LE series/ Triple output

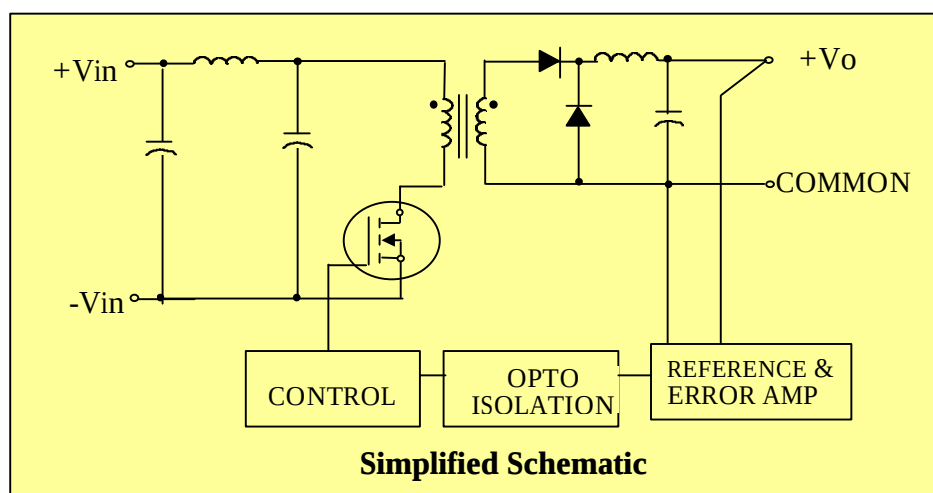
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Feature:

- 15Watts Triple outputs
- Compact size and low profile
- High efficiency
- Industry-standard package and pinout
- 500Vdc Input/Output Isolation
- On/Off control and Vout trim
- No External Components required

Specifications: At 25°C

Input Specifications:	General Specifications:
Input Voltage Range: See Table	Isolation Voltage: 500Vdc
Input Filter: Pi-type	Efficiency: see table
On/Off Control: TTL high(or open)=on TTL low=off	Switching Frequency: 100KHz typical
	Isolation Resistance: 1000M ohm
Output Specifications:	Environmental Specifications:
Output Voltage & Current: see table	Operating Temperature: -25 to + 71°C
Voltage Accuracy: $\pm 2\%$ max	Storage Temperature: -40 to +105°C
Line Regulation(at full load): $\pm 1\%$ max	Cooling: Free air convection
Load Regulation (at full load to 1/4 load): +5Vout: $\pm 2\%$ max Other outputs: $\pm 3\%$ max	Derating: See Derating Curve
	Humidity Non-Condensing: 20 to 95% RH
	Physical Specifications:
Temperature Coefficient: $\pm 0.05\%/^{\circ}\text{C}$ max	Case Material: Black coated copper with non-conductive plastic base
Ripple & Noise(20Mhz BW): 1% p-p max	Pin Material: Brass, solder coated
Short Circuit Protection: Power fold back	Weight: 80grams typical
Over load protection: Build-in	



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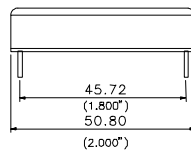
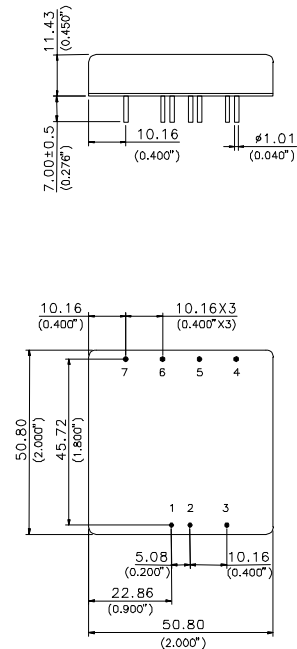
Model Selection Table:

Model no.	Input			Output		Efficiency Typical① %	Packag	External Fuse② (A)
	Volta (Vdc)	Current(mA)		Voltage (Vdc)	Current (mA)			
LE1205S12D	9-18	50	1518	5±12	1500±310	82	LE1	4
LE1205S15D	9-18	50	1524	5±15	1500±250	82	LE1	4
LE1205D12S	9-18	50	1394	5/ +12/-5	1500/310/500	82	LE1	4
LE2405S12D	18-36	55	750	5±12	1500±310	83	LE1	2
LE2405S15D	18-36	55	753	5±15	1500±250	83	LE1	2
LE2405D12S	18-36	55	697	5/ +12/-5	1500/310/500	82	LE1	2
LE4805S12D	36-72	55	375	5±12	1500±310	83	LE1	1
LE4805S15D	36-72	55	375	5±15	1500±250	83	LE1	1
LE4805D12S	36-72	55	344	5/ +12/-5	1500/310/500	83	LE1	1
LE41205S12D	9-36	60	1376	5±12	1500±310	79	LE1	4/2
LE41205S15D	9-36	60	1582	5±15	1500±250	79	LE1	4/2
LE41205D12S	9-36	60	1447	5/ +12/-5	1500/310/500	79	LE1	4/2
LE42405S12D	20-72	65	769	5±12	1500±310	81	LE1	2/1
LE42405S15D	20-72	65	772	5±15	1500±250	81	LE1	2/1
LE42405D12S	20-72	65	706	5/ +12/-5	1500/310/500	81	LE1	2/1

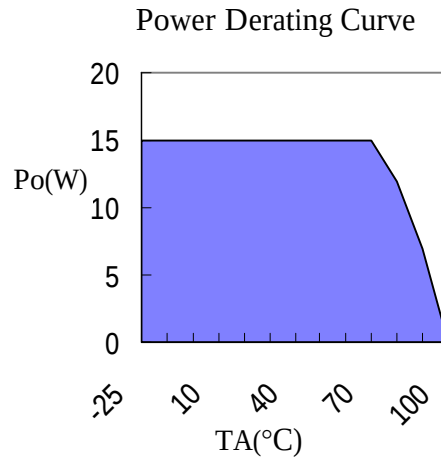
①Efficiency is specified at nominal input voltage and full load.

②Certain applications may require the installation of external fuse in front of the input.

Package LE1:



PIN	TRIPLE
1	+INPUT
2	-INPUT
3	ON/OFF
4	-OUTPUT
5	COMMON
6	+5Vo
7	+OUTPUT



Unit: mm(inch)±0.25(0.010)