L Series

1.5W-3KV SINGLE & DUAL OUTPUT DC/DC INDUSTRIAL

Features

- Low ripple
- Proven reliability.
- Extensive filitering and shielding.
- Proportional input/output.
- Low cost/high performance



Specifications		
Voltage	0 to 12VDC.	
Current	<150mA no load. <300mA full load.	
Typical turn-on voltage	<2 Volts.	
OUTPUT		
Power	1.5W.	
Voltage	See table.	
Current	See table.	
Ripple	See table.	
Regulation	10% (no load to full load).	
Isolation	3,500V.	
ENVIRONMENTAL		
Operating temperature	-10°C to +60°C.	
GENERAL		

64 x 38 x 22 mm.

Fully encapsulated.

Glass-filled Epoxy.

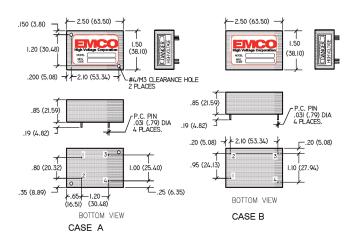
85g approx.

Selection Table

MODE	Ουτρυτ	OUTPUT*1	- RIPPLE
NUMB	R VOLTAGE	CURRENT	
L03	0 to ±300V	5.00mA	0.075%
L05	0 to ±500V	3.00mA	0.075%
L10	0 to ±1,000\	/ 1.50mA	0.025%
L12	0 to ±1,200\	/ 1.25mA	0.025%
L15	0 to ±1,500\	/ 1.00mA	0.030%
L20	0 to ±2,000\	/ 0.75mA	0.025%
L25	0 to ±2,500\	/ 0.60mA	0.200%
L30	0 to ±3,000\	/ 0.50mA	0.200%
Note:	1. At maximum rated outpu	it voltage.	

2.Pin out pattern "A" or "B" must be specified with model number.

Technical Illustration



FUNCTION
(+)Input
(–)Input
(+)Output
(–)Output

Dimensions

Weight

Packaging

Case material

OPTIONS

Two pin-patterns.

External mounting box.