



LEC A sp

LEC A sp is a single-phase lighting energy controller designed to control and stabilize voltage. LEC A sp can reduce voltage by 35V(L-N) in decrements of 2.5V.

BENEFITS

- 15% - 35% - energy saving
- Low cost unit for small lighting circuits
- Compact and easy to install
- Highly efficient
- No harmonic distortions, THD/EMI free

SPECIFICATIONS

Input Voltage: 230 VAC \pm 10%

Voltage Reduction

- Maximum reduction: 35V
- First step reduction: 12V
- Following steps: 2.5V

MODELS

CATALOG NUMBER	I (A)	KVA	DIMENSIONS HxDxW (mm)	WEIGHT (Kg)
0L35-A00100-230	1x10	2.3	422 x 155 x 125	11
0L35-A00160-230	1x16	3.6	422 x 155 x 125	11
0L35-A00200-230	1x20	4.6	422 x 155 x 125	13
0L35-A00250-230	1x25	5.7	422 x 155 x 125	13

TECHNICAL SPECIFICATIONS

FREQUENCY	50Hz	AMBIENT TEMPERATURE	-20°C - +50°C
EFFICIENCY	99.5%	HUMIDITY	0% - 90%
THD	<1%	IP CLASS	IP21
SURGE VOLTAGE	2000V	CERTIFICATION	CE Marks, SGS, NOM

PowerSines Inc.

3000 High Ridge Road Suite 15
 Boynton Beach, FL 33426
 Tel: 866-999-5705 Fax: 866-845-4581

PowerSines Ltd.

POB 255, Or-Yehuda, ISRAEL
 Tel: +972 (3) 538-2828 Fax: +972 (3) 538-2888



ENERGY SAVING:

15%-35%

LIGHTING SYSTEMS:

Metal Halide, HPS,
 Fluorescent

APPLICATIONS:

Logistics centers,
 retail stores, factories,
 service stations, street
 lighting

RANGE:

1x10A-1x25A



9MKT-DSLCS-4EN

For more information please contact us at info@powersines.com | www.powersines.com