



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 ± 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) |
|-----------------|-------|-----|-----------------------|-------------|
| OL35-A00100-230 | 1x10 | 2.3 | 422 x 155 x 125 | 11 |
| OL35-A00160-230 | 1x16 | 3.6 | 422 x 155 x 125 | 11 |
| OL35-A00200-230 | 1x20 | 4.6 | 422 x 155 x 125 | 13 |
| OL35-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 |

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ENERGY SAVING:
15%-35%

LIGHTING SYSTEMS:
Metal Halide, HPS,
Flourescent

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

RANGE:
1x10A-1x25A

