

## LPS36 Up-Converter Firmware v1.07

AOE is pleased to announce the release of our newest firmware version for the LPS36, Version 1.07.

### New Features and Improvements:

- Added new protection to reduce input fuses stress during lightning surge conditions or similar transients.

### Compatibility

- The LPS36 can be used in a system with an Alpha CXCI+ controller running software version 2.24 or above.

### Upgrade procedures using the Web Browser:

1. CXC v2.24 or later is required to upgrade this device's firmware.
2. Navigate to the Upgrade Firmware menu under the System information menu.
3. Click Browse.
4. Select "0350063-001\_G\_App\_LPS36\_CUSTOMER\_v1.07.acan" from the location on floppy, CD or hard-drive.
5. Click Submit.
6. Once firmware is loaded into the CXC, select the devices to be upgraded and click Perform Upgrade.

**Firmware upgrade will take approximately 1 minute per module in your system.**

**You have now successfully upgraded the LPS36. Thank you for choosing Alpha and Outback Energy GmbH.**

#### Worldwide Corporate Offices

##### Headquarter Germany

Hansastraße 8  
D-91126 Schwabach  
Tel: +49 9122 79889 0  
Fax: +49 9122 79889 21  
Mail: [info@alpha-outback-energy.com](mailto:info@alpha-outback-energy.com)

##### Eastern Europe

[ee@alpha-outback-energy.com](mailto:ee@alpha-outback-energy.com)

##### Middle East

[me@alpha-outback-energy.com](mailto:me@alpha-outback-energy.com)

##### France and Benelux

[fbnl@alpha-outback-energy.com](mailto:fbnl@alpha-outback-energy.com)

##### Spain

[spain@alpha-outback-energy.com](mailto:spain@alpha-outback-energy.com)

##### Russia

[russia@alpha-outback-energy.com](mailto:russia@alpha-outback-energy.com)

##### Africa

[africa@alpha-outback-energy.com](mailto:africa@alpha-outback-energy.com)