

48VDC Cordex 650W-240V Rectifier Firmware v1.05

AOE is pleased to announce the release of our newest firmware version for the 48VDC

Cordex 650W Rectifier, Version 1.05. Requires CXC v2.10 or CXC-HP 1.0 or later to upgrade.

New Features and Improvements:

• Improved AC voltage reading accuracy

Upgrade procedures using the Web Browser:

The steps below explain how to upgrade device firmware via the CXC.

- 1. CXC v2.10 or later is required to upgrade this rectifier's firmware.
- 2. Navigate to the Upgrade Firmware menu under the System information menu.
- 3. Click Browse.
- 4. Select "03406202_F_CXRC_48-650W_240VAC_ CUSTOMER_vX.XX.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.

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

Release History:

<u>v1.05</u>

• Improved AC voltage reading accuracy.

<u>v1.04</u>

• The rate of the fast soft start ramp is changed to about 0.25Sec.

<u>v1.03</u>

- AC Foldback Alarm was removed.
- Low Voltage Alarm was disabled when in battery test mode.
- Minimum current limit setting was changed from 23% TO 20%.

v1.02

Hardware identity code was removed.

<u>v1.01</u>

AC Foldback Alarm was changed to respond a current limit due to AC foldback.

<u>v1.00</u>

• Initial Release



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