

## Rectifier CXRF 48-1.2kW HP Firmware v1.05

Alpha and Outback Energy GmbH is pleased to announce the release of our newest firmware version for the 48-1.2kW Rectifier, Version 1.05.

## **New Features and Improvements:**

- This is the first release of firmware to support the new 48-1.2kW hardware.
- This version of the firmware supports variable output power derating when installed on the new rectifier (010-619-20-200), and used with new shelf hardware (0300165-xxx and 0300166-xxx).
- The power derating curve is calculated depending on a jumper setting on the shelf.

## Compatibility

 This firmware is intended only for use with the new 1.2kW rectifier, part number 010-619-20-200.

## **Upgrade procedures using the Web Browser:**

- 1. Navigate to the Upgrade Firmware menu under the System information menu.
- 2. Click Browse.
- 3. Select "0350071-001\_X\_App\_CXRF\_48-1.2kW\_HP\_CUSTOMER\_vXXXX.acan" from the location on floppy, CD or hard-drive.
- 4. Click Submit.
- 5. Once firmware is loaded into the CXC, select the devices to be upgraded and click Perform Upgrade.

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



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