



## ICT ADDS NETWORK WATCHDOG FEATURE TO INTELLIGENT DISTRIBUTION SERIES DC LOAD PANELS WITH REMOTE POWER CONTROL



Users of the Intelligent Distribution Series DC load panels with Remote Power Control feature now have the ability to update their firmware to take advantage of a new Network Watchdog feature.

ICT has released Firmware v1.14 for all Intelligent Distribution Series models. By updating to this latest firmware release, users of the ICT180–12IRC and ICT180–12BRC models will also obtain the Network Watchdog feature. The Network Watchdog will periodically ping a remote IP address to check the network connection status. If the remote IP address stops responding, the ICT Distribution Series will power-cycle any outputs that have the Power Cycle option enabled. This feature is useful for rebooting a modem or router following a hang or other event that has resulted in the loss of IP connectivity to the site.

The user has the option of using the Gateway IP address listed on the Network Setup page, or designating a separate IP address. The user can also enter the time duration that the remote IP address must stop responding to ping requests before the Network Watchdog will trigger and power-cycle the designated outputs. The timeout range can be selected from 1 to 80 minutes. An e-mail notification can be sent after a Network Watchdog event has taken place once the network connection has come back online.

ICT will be including the new firmware release in products shipping from the factory after September 24, 2012. Users who have already purchased these products can download the new firmware from the ICT website by following the instructions below.

Distribution Series models eligible for Firmware v1.14 update:

Description	Model No.
Intelligent Distribution Panel With Remote Power Control for 12 and 24VDC	ICT180–12IRC
Intelligent Distribution Panel With Remote Power Control for –48VDC	ICT180–12BRC
Intelligent Distribution Panel for 12 and 24VDC	ICT180–12I
Intelligent Distribution Panel –48VDC	ICT180–12B

To download the firmware update, please visit:

[www.ict-power.com](http://www.ict-power.com) > products > dc power distribution > dc distribution panels

Choose the Distribution Series model number and click on the FIRMWARE UPDATES link.



The INTELLIGENT POWER initiative from ICT delivers DC power products designed to reduce operating costs and increase uptime by providing remote TCP/IP monitoring and DC power control of the DC infrastructure at communications sites. Use ICT Distribution Series 1RU intelligent load distribution panels to build 12, 24 or 48VDC scalable power systems with available TCP/IP Ethernet remote monitoring, DC power control, and rebooting of connected loads.