



## ICT ANNOUNCES DISTRIBUTION SERIES 2 Next Generation Fuse Panels Bring New Features To Site Managers



Distribution Series 2 Model ICT180S-12IRC



ICT has worked with customers of the original and highly successful Distribution Series DC load panels to develop the new ICT Distribution Series 2. These next generation DC load panels bring key new features including support for SNMP and the ability to set and monitor individual parameters for each of the 12 output channels.

There are also five new digital sensor contact inputs, allowing the ICT Distribution Series 2 to perform site monitoring functions using door, smoke, water and similar alarm sensors. These sensors can be monitored, labelled and reported using the Series 2 email and messaging capabilities included with the built-in web server.

### NEW FEATURES FOR DISTRIBUTION SERIES 2 MODELS

- ▶ 5 digital alarm sensor contact inputs for site monitoring and reporting of alarms such as door, water, and smoke detectors.
- ▶ SNMPv1 and SNMPv2c support.
- ▶ Each output individually monitors and reports alarm conditions, allowing better pinpointing of issues with connected loads.
- ▶ Each output features independently adjustable load-shed settings (IRC/BRC/BRCP models)
- ▶ Enhanced SSL support provides more robust security as well as support for webmail applications.
- ▶ Multiple accounts can be set up to receive alarm messages.
- ▶ Restore Mode will restore the panel to its previously saved settings after a power loss.
- ▶ New mobile app makes monitoring and controlling each output from a smart phone a breeze.
- ▶ 100Mbps is now supported in addition to 10Mbps.
- ▶ A new fuse-ignore feature prevents nuisance alarms if an unused output does not have a fuse in place (I/IRC models)

In addition, the 12 and 24 volt models now use JCASE fuses in place of Maxi fuses. The Maxi fuse is being supplanted in the automotive industry by the JCASE, and so will be readily available in the market. Rated up to 40A, these fuses are more compact than Maxi fuses.

### ICT DISTRIBUTION SERIES 2 - MODEL NUMBERS

Model Number	Description
ICT180S-12I	Intelligent Distribution Panel for 12 or 24VDC, 9 ATO outputs, 3 JCASE outputs, TCP/IP remote monitoring
ICT180S-12IRC	Intelligent Distribution Panel for 12 or 24VDC, 9 ATO outputs, 3 JCASE outputs, TCP/IP monitoring, remote power control of each output
ICT180S-12B	Broadband Distribution Panel for -48VDC, 12 GMT outputs, TCP/IP remote monitoring over Ethernet
ICT180S-12BRC	Broadband Distribution Panel for -48VDC, 12 GMT outputs, TCP/IP remote monitoring, remote power control of each output
ICT180S-12BRCP	Broadband Distribution Panel for +48VDC, 12 GMT outputs, TCP/IP remote monitoring, remote power control of each output

The ICT Distribution Series 2 is available for ordering May 15, 2013. All current models of the original ICT Distribution Series remain available as well. To find out more, visit [www.ict-power.com](http://www.ict-power.com).



# DISTRIBUTION SERIES 2

## New Features At A Glance

This Guide is intended to illustrate the major new features of the Distribution Series 2. Consult Product Data Sheets for full description of features on all models.

	DISTRIBUTION SERIES 2 - Next Generation		DISTRIBUTION SERIES		
	ICT180S-12I ICT180S-12B	ICT180S-12IRC ICT180S-12BRC ICT180S-12BRCP	ICT180-12	ICT180-12I ICT180-12B	ICT180-12IRC ICT180-12BRC ICT180-12BRCP
TCP/IP Remote Monitoring and Alarm Reporting	✓	✓		✓	✓
TCP/IP Monitoring, Reporting and Output Power Control		✓			✓
5 Digital Site Monitoring Contacts	✓	✓			
SNMP v1/v2c	✓	✓			
Auto Restore Mode	✓	✓			
System Level Voltage and Current Alarm Reporting	✓	✓		✓	✓
Individual Output Level Current Alarm Reporting	✓	✓			
10BASE-T Support	✓	✓		✓	✓
10/100BASE-T Support	✓	✓			
Enhanced SSL Security Encryption	✓	✓			
Support for Webmail Applications	✓	✓			
System Level Load-Shed Adjustments	✓	✓		✓	✓
Individual Output Level Load Shed Adjustments	✓	✓			
Network Watchdog Auto-ping Feature	✓	✓		✓	✓
Fuse Ignore Setting <sup>(a)</sup>	✓	✓			
Form C Remote Alarm Contacts	✓	✓	✓	✓	✓

<sup>(a)</sup> On 48VDC models fuse positions will not report alarm condition unless GMT fuse is installed and blown.

For more information visit [www.ict-power.com](http://www.ict-power.com).

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