



# DISTRIBUTION SERIES

## MODEL COMPARISON GUIDE



ICT180-12IRC (model shown)

ICT Model Number	ICT180-12	ICT180-12I	ICT180-12IRC	ICT180-12B	ICT180-12BRC
Description	<b>Standard DC Distribution Panel</b>	<b>Intelligent Distribution Panel</b>	<b>Intelligent Distribution Panel with Remote Power Control</b>	<b>Broadband Distribution Panel</b>	<b>Broadband Distribution Panel with Remote Power Control</b>
Operating Voltages	12/24VDC			-48VDC	
Total System Current (Peak)	180A				
Total System Current (Continuous)	150A				
Form Factor	1RU - 19 Inch Rack Mount With Handles				
Operating Temperature Range	-20C to +60C				
Number of Fused DC Outputs	12				
Front Mounted Fuses	✓	✓	✓	✓	✓
Front Panel Fuse Status LED Indicators	✓	✓	✓	✓	✓
Fuse Alarm Contact Outputs	✓	✓	✓	✓	✓
3 Year Warranty	✓	✓	✓	✓	✓
Total ATO Fused Outputs	9				
ATO Fused Output Rating (Max)	25A <sup>(1)(2)</sup>				
Total MAXI Fused Outputs	3				
MAXI Fused Output Ratings (Max)	40A <sup>(1)(2)</sup>				
Total GMT Fused Outputs				12	
GMT Fused Output Ratings (Max)				15A <sup>(1)(3)</sup>	
Front Mounted LCD Display		✓	✓	✓	✓
Built-In Ethernet Communications		✓	✓	✓	✓
Easy To Use Web Interface		✓	✓	✓	✓
Security Encrypted Password Protection		✓	✓	✓	✓
Remote Status Monitoring over Ethernet		✓	✓	✓	✓
Up To 30 Hours Data Logging		✓	✓	✓	✓
Remote Power Control of Individual Outputs Over Ethernet Connection			✓		✓
Power-up Delay Sequencing (0-60 secs.)			✓		✓

(1) ICT recommends using fuses rated for 20% more than the expected current draw on each output. (2) 12/24V models ship with assortment of ATO fuses installed. (3) -48V models ship without GMT fuses.



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