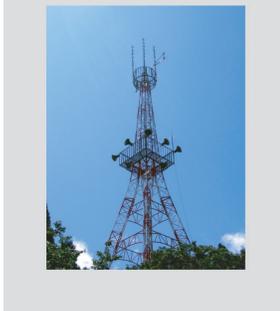
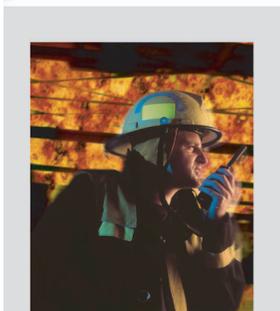




COMM SERIES 220VAC

220 Volt AC Input Power Supplies with 12 or 24 Volt DC Output

When you need clean reliable DC power for your communications needs, look to the industry leader in switch mode power supplies for peace of mind. Since 1986 ICT has been a leader in reliability, support and innovation. We design, manufacture, ship and support our products locally in our North American facility. When you need high quality, field tested communications power supplies with fast reliable delivery, rely on the ICT Comm Series.



Reliability

- ▶ ICT has been building highly reliable DC power products for over 30 years
- ▶ Only quality name brand components are used
- ▶ Efficient design reduces number of parts and connections that can fail
- ▶ Every power supply shipped is serial number tracked
- ▶ Rugged terminal block connectors allow trouble-free wiring connections

Performance

- ▶ High efficiency switchmode design for small size and clean output power
- ▶ Extra input and output filtering effectively removes interference
- ▶ Isolated outputs are compatible with negative or positive ground equipment
- ▶ Automatic current limiting protects power supply and connected loads
- ▶ Built-in fuse for extra protection

Dependability

- ▶ All ICT power products are manufactured in North America
- ▶ Our deliveries are typically measured in days, not weeks
- ▶ All ICT products are supported by our in-house engineering team

Flexibility

- ▶ Models from 120 to 360 watts of power
- ▶ 12 and 24VDC output
- ▶ Desktop standard, rack and wall mount solutions available
- ▶ Broad selection of matching radio covers and complete base stations



12VDC Output Models

Model Number	Input Voltage Range	Output Voltage	Output Current (Cont.)	Output Current (Peak)	Line Regulation	Load Regulation	Output Ripple (Max)	Efficiency (Typical)	Dimensions (inches)		
									L	W	H
ICT22012-10A	180-250 VAC	13.8 VDC +/- 150 mV	7.5 Amps	10.0 Amps	0.20%	0.75%	20 mV rms	85%	190	180	43
ICT22012-12AG	180-250 VAC	13.8 VDC +/- 150 mV	10.0 Amps	12.0 Amps	0.20%	0.80%	20 mV rms	85%	190	163	43
ICT22012-15A	180-250 VAC	13.8 VDC +/- 150 mV	13.0 Amps	15.0 Amps	0.20%	0.80%	20 mV rms	85%	190	180	61
ICT22012-20A	180-250 VAC	13.8 VDC +/- 150 mV	17.0 Amps	20.0 Amps	0.20%	0.85%	20 mV rms	85%	190	180	61
ICT22012-20AG	180-250 VAC	13.8 VDC +/- 150 mV	17.0 Amps	20.0 Amps	0.20%	0.85%	20 mV rms	85%	190	163	61
ICT22012-30A	180-250 VAC	13.8 VDC +/- 150 mV	25.0 Amps	30.0 Amps	0.20%	0.85%	20 mV rms	85%	190	180	61
ICT22012-30AG	180-250 VAC	13.8 VDC +/- 150 mV	25.0 Amps	30.0 Amps	0.20%	0.85%	20 mV rms	85%	190	163	61

24VDC Output Models

Model Number	Input Voltage Range	Output Voltage	Output Current (Cont.)	Output Current (Peak)	Line Regulation	Load Regulation	Output Ripple (Max)	Efficiency (Typical)	Dimensions (mm)		
									L	W	H
ICT22024-5A	180-250 VAC	27.6 VDC +/- 150 mV	4.0 Amps	5.0 Amps	0.20%	0.75%	20 mV rms	85%	190	180	42
ICT22024-10A	180-250 VAC	27.6 VDC +/- 150 mV	8.0 Amps	10.0 Amps	0.20%	0.75%	20 mV rms	85%	190	180	61

OPTIONS

Description	Model Number
Wallmount Bracket Kit to turn your desktop Comm Series into a wall mount configuration	ICT-WMB
2RU - 19" Rack Mount Kit Mount one or two Comm Series in a standard 19" equipment rack	ICT-RM2U

RADIO COVERS

ICT Comm Series power supplies can be ordered in two different widths to match the land mobile radio manufacturers' standard sizes. ICT covers match the width of the radio to provide an optimized space saving solution.

Visit www.ict-power.com/products/radio-covers/ to download the ICT Radio Cover Guide to see which ICT power supply and cover fits your radio model.

