



COMM SERIES 220VAC

220 Volt AC Input Power Supplies with 12 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.



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
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
ICT22012-20AG	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

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
- ▶ Unlimited technical support by our in-house engineering team
- ▶ Two year warranty

