

Power Supply PS30SWI

SPECIFICATION

Model	PS30SWI
Input voltage	220VAC ±10% 50Hz
Output voltage	DC 13.8V Fixed
Output voltage regulation	Less than 2%
Continuous (13.8V)	20A
Surge (13.8V)	30A
Protection	Short-circuit, Automatic current limiting over 30A
Fuse	5A/250V
Ripple & Noise	Less than 80mVp-p at rated load
Meter	Single Volt/Amp meter with back-lit
Dimension	150 (W) ×70 (H) ×200 (L) mm
Net Weight	approx. 1.5kg

FEATURES

- Short-circuit, Automatic current limiting Front panel
- Analog Volt/ Amp meter with back-lit
- Rear panel binding posts output terminals (30A max)
- Precision output voltage regulation of less than 2%
- Low peak-peak ripple of less than 80mV
- Noise offset volume control
- External fuse access

APPLICATION

- Most base and mobile radios
- Communications equipments
- Auto mobile sound systems
- Portable entertainment equipment and appliance
- Test equipment and appliances



PART NAME

- 1. Power switch
- 2. Noise offset volume control
- 3. Volt/ Amp meter
- 4. Meter switch
- 5. Cigarette plug terminal (10A max)
- 6. Output terminal (30A max)
- 7. Cooling fan
- 8. FUSE

Front panel



Rear panel



