

IMARK

PRODUCT DESCRIPTION



FX2008A04

POWER SUPPLY

240 Volts AC to 13.8 Volts DC, 4 Amps

Imark Stock # [602306](#)

Features:

- 4 Amp (50% Rated Duty) Linear Power Supply
- "AC ON" Indicator
- In-Built Extension Speaker
- Fuse protection for AC Input, and DC Load
- In-Built Speaker
- Transient Barrier (Optional)
- Antenna Lightning Protector (Optional)

DESCRIPTION:

The Imark FX2008A04 Power Supply is specifically designed to house the Kyodo KG108 or KG208 Mobile transceivers thus forming an attractive desktop package. The FX2008A04 Power Supply includes a rugged metal cabinet, an in-built loud speaker, and provision to fit an AC Transient Barrier, and a Lightning Surge Protector. The Power Supply is designed to operate from the AC Mains power source and provides 13.8 Volts DC at 4 Amps (50%) load.

Fuses are included as protection on the AC Mains input, DC Load output. An "AC Mains ON" indicator is provided while an internal 8 Ω extension speaker is included to provide clearer audio output for installations that connect to radios.

The compact size and all metal case allows easy installation at most locations.

The FX2008A04 has provision for the optional fitment of an internal Transient Barrier, a Lightning Surge Protector for the antenna cable.

SPECIFICATIONS:	
Input Voltage	220 - 260 Volts AC 48 - 52Hz (Other input voltages available)
Output Voltage	13.8 \pm 2% Volts DC
Output Current	0 - 4 Amps
Over Voltage Protection	16 Volts
Over Current Protection	4.5 Amps \pm 0.25 Amp
Hold Up Time	20mS @ 4 Amps & 240 Volts
Output Ripple	Less than 150mV p-p
Design Specifications	AS3260 - 1988
Cooling	Convection
Operating Temperature Range	0° - 50° Celsius
Humidity	95% non-condensing
Unit Dimensions	260 (W) x 230 (D) x 153 (H) mm (excluding protrusions)
Shipping Dimensions	300 (W) x 280 (D) x 200 (H) mm
Unit Weight	4 Kg's
Shipping Weight	5 Kg's
Approvals	
Imark Stock #	602306
Inclusions	AC Cable, Operators Manual
Options	Transient Barrier Lightning Protector.