

Programmable Controller

IC697PWR711/713

GFK-1448B
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Power Supply Module, 100W, 120/240 VAC or 125 VDC

- This data sheet describes version H (IC697PWR711H/713H), or later versions of this power supply.
- For a description of version G (IC697PWR711G/713G), and earlier versions - see data sheet GFK-0392G.

Features

- Operation from 120 VAC, 240 VAC, or 125 VDC
- Three output voltages, 100 watts total
 - +5 VDC output up to 20 amps
 - +12 VDC output up to 2 amps
 - 12 VDC output up to 1 amp
- Slide-in rack mount construction
- Electronic short circuit overcurrent protection
- Two rack operation from a single power supply
- Power Factor correction for AC operation
- Jumper for overvoltage protection devices

Functions

The 100 Watt Power Supply Module is a rack-mounted unit that plugs directly into a 48-pin backplane-mounted connector in the leftmost slot in the rack. It provides +5 volt, +12 volt and -12 volt power, and logic level sequencing signals to the backplane.

This power supply may be used either in a single rack application, or may also be used to provide power to a second rack if the total load is within the supply rating. Interconnection to the second rack is through a pre-wired cable (see the ordering instructions on the last page of this data sheet).

