

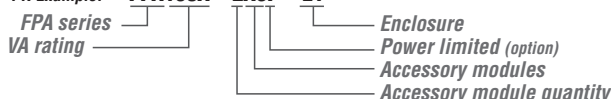
## ELECTRICAL RATINGS

Parameter	FPA300A	Unit
Input Voltage	120	VAC
Input Power (nominal)	300	VA
Output Voltage	24 or 28	VAC
Output Current	12.5 or 10.7	Amps
BTU Rating	102	BTU/Hr
Continuous Power Outputs	24	

Model No.	Type	Mechanical Info
FPA300A-3A8E1	Fused	Size: 14" x 12" x 4.5"
FPA300A-3A8PE1	Power Limited	Weight: 13 lb.

### FlexPower Numbering System

PN Example: **FPA150A – 2A8P – E1**



## DESCRIPTION

The FLEXPOWER FPA300A-3A8E1 is a dual voltage, AC camera power supply system specifically designed for the CCTV segment of the lifesafety industry. Providing 24 outputs, the unit is configured in a painted, steel, locking enclosure.

Each output is individually protected and selectable for 24/28VAC and provides visual indication of AC output voltage.

Configuration options:

- ◆ 3A fused (FPA300A-3A8E1)
- ◆ 2.5A Class 2, power limited (FPA300A-3A8PE1)

## FEATURES

- Agency Listed for CCTV and Access Control
- **FlexPower** Feature Set
  - ◆ **VSelect** Installer selectable 24 or 28VAC output voltage
  - ◆ **FlexConnect** Dual voltage bus / pre-wired accessory board interconnects
  - ◆ **Reliability** Fiberglass PCBs
  - ◆ **GreenSmart** RoHS compliant, lead free manufacturing
  - ◆ **DataLink** Network communication (*with optional NLR kit*)
  - ◆ **PowerCom** Power system management software (*via NLR kit*)
- **System Benefits**
  - ◆ Fully modular power management system
  - ◆ Multiple outputs for camera power and additional accessory power distribution modules
  - ◆ Small, single enclosure requires minimal wall space
  - ◆ Quality controlled manufacturing process
- **Remote Power Reset - option** (U.S. Patent 8,566,651)
  - ◆ Adding NLR module to the system enables
    - Remote power reset via WAN/LAN network connection
    - Individual On/Off control of two independent outputs to remotely reset frozen cameras, NVRs, DVRs etc
    - External event activation
  - ◆ For remote reset option order Model No. FPA300AR-3A8E1
- **Lifetime Warranty**

## POWER DISTRIBUTION MODULE (A8, A8P)

- Eight power distribution outputs Individually programmable to a continuous output drawn from either buss 1 or buss 2, typically used to program an output for either 24 or 28VAC
  - ◆ **A8** 3A fused per output
  - ◆ **A8P** 2.5A class 2, power limited per output
- AC Presence: Green LED per output
- Removable terminals: accepts #14 to #24 AWG

## AGENCY LISTINGS

### USA

UL 2044

UL 294

### Canada

CSA C22.2 #107.1

Ontario Province Registered



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