

# RM-28X-600

24 or 28 VAC Selectable per Output
16 or 32 Individually Power Limited Outputs
Rack Mount Power Supplies
for CCTV Cameras and Accessories



**24/28 VAC, 25/20 Amp** Rack Mount power supply with either 16 or 32 fuse protected outputs. Ideal for CCTV applications in retail, health care, gaming, entertainment, transportation, government and educational facilities.

**The RM-28 series delivers maximum flexibility** for large multi-camera projects by providing increased current capability and allowing the user to select either 24 VAC or 28 VAC on each output .

## Designed to fit neatly into standard video equipment racks,

the streamlined cabinetry and exceptional features combine to significantly reduce installation and service costs. Features include removable terminal strips for field wiring, input and output surge suppression, resettable PTC's and a removable chassis face plate for serviceability.

ORDER NUMBER	MODEL NUMBER	DESCRIPTION
03006	RM-2816-600	24/28 VAC, 25/20 A, rack mount power supply with 16 PTC protected outputs
03010	RM-2832-600	24/28 VAC, 25/20 A, rack mount power supply with 32 PTC protected outputs
03013	RM-UWB	Universal wall mount bracket

## AGENCY LISTINGS

- LISTED TO: UL/ANSI 2044, 2nd edition, current revision
- CERTIFIED TO: CAN/CSA STD C22.2 No. 1-98

### **FEATURES**

- 16 or 32 individually PTC protected outputs
- 24 or 28 VAC selectable per output by positional jumper
- Illuminated master power switch with circuit breaker
- Input and output surge suppression
- Externally visible LED indicators per zone
- Removable jumper for individual output disconnect
- Class 2 power limited
- Maintains camera synchronization
- Standard, 2U EIA 19" rack mount chassis
- Removable face plate for easy serviceability
- Removable terminal strips for field wiring
- Resettable PTC's
- Removable 3 wire grounded AC line cord
- Optional hardwire capability
- Universal wall mount bracket available
- Limited lifetime warranty

## **APPLICATIONS**

- Digital color cameras
- Monochrome cameras
- Indoor/outdoor fixed domes
- PTZ's
- IP cameras
- Fiber optic senders/receivers

### **SPECIFICATIONS**

## **Input Specifications:**

- Input voltage: 120 VAC
- Input voltage frequency: 60 Hz
- Input current: 5 A

## **Output Specifications:**

- Output voltage: 24 VAC or 28 VAC
- Output current: 25 A @ 24 VAC
  - 20 A @ 28 VAC

#### RM-2816-600

- Outputs: 16, Class 2, individually power limited
- Power limited @ 1.6A, PTC protected

### RM-2832-600

- Outputs: 32, Class 2, individually power limited
- Power limited @ 1.6A, PTC protected

#### **Temperature Ratings:**

- Operating temperature: 0 °C to 49 °C
- Humidity: 85% @ 30 °C
- BTU/hr: 116

#### Visual Indication:

AC presence: Lighted AC switchZone output: Green LED per zone

## **MECHANICAL**

- 2U rack mount chassis: 3.25" H x 19.125" W x 10" D
- 16 gauge galvanized steel