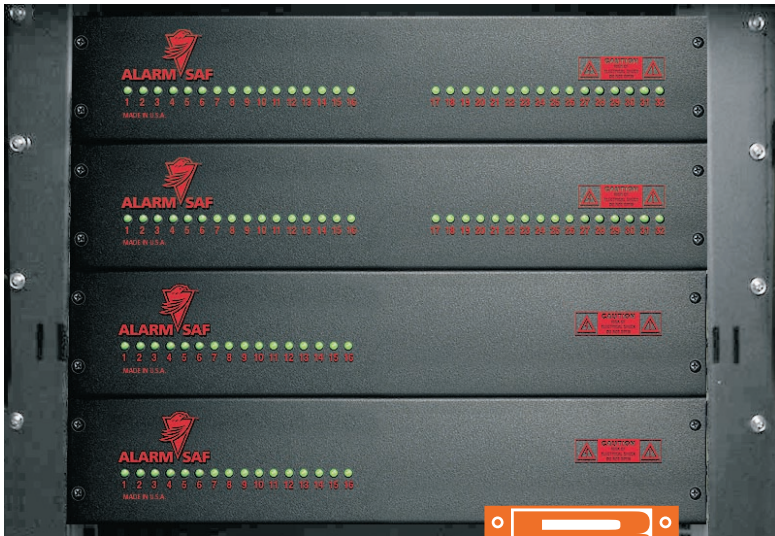




# ALARM SAF

## RM-28X-300

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, 12.5/10 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
03005	RM-2816-300	24/28 VAC, 12.5/10 A, rack mount power supply with 16 PTC protected outputs
03009	RM-2832-300	24/28 VAC, 12.5/10 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: 2.5 A

### Output Specifications:

- Output voltage: 24 VAC or 28 VAC
- Output current: 12.5 A @ 24 VAC  
10 A @ 28 VAC

### RM-2816-300

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

### RM-2832-300

- 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: 58

### Visual Indication:

- AC presence: Lighted AC switch
- Zone output: Green LED per zone

## MECHANICAL

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